=> d his nofile

L2

L12

10/5/6,674

Complete seasch wi SCORE

(FILE 'HOME' ENTERED AT 10:17:50 ON 25 OCT 2006)

FILE 'REGISTRY' ENTERED AT 10:17:56 ON 25 OCT 2006 L1 STRUCTURE UPLOADED

FILE 'STNGUIDE' ENTERED AT 10:18:23 ON 25 OCT 2006

FILE 'REGISTRY' ENTERED AT 10:22:02 ON 25 OCT 2006 STRUCTURE UPLOADED

FILE 'STNGUIDE' ENTERED AT 10:22:14 ON 25 OCT 2006

FILE 'REGISTRY' ENTERED AT 10:52:59 ON 25 OCT 2006

FILE 'STNGUIDE' ENTERED AT 10:53:03 ON 25 OCT 2006

FILE 'REGISTRY' ENTERED AT 10:55:01 ON 25 OCT 2006 L3 STRUCTURE UPLOADED

FILE 'STNGUIDE' ENTERED AT 10:55:13 ON 25 OCT 2006

FILE 'REGISTRY' ENTERED AT 10:56:32 ON 25 OCT 2006 STRUCTURE UPLOADED L4

FILE 'HCAPLUS' ENTERED AT 10:56:52 ON 25 OCT 2006 E US2004-516674/APPS

L51 SEA ABB=ON PLU=ON US2004-516674/AP SEL RN L5

FILE 'REGISTRY' ENTERED AT 10:57:08 ON 25 OCT 2006

6 SEA ABB=ON PLU=ON (133855-98-8/BI OR 175013-18-0/BI OR L6 221201-92-9/BI OR 636603-36-6/BI OR 636603-37-7/BI OR 636603-38 -8/BI) D SCAN

FILE 'HCAPLUS' ENTERED AT 10:57:27 ON 25 OCT 2006

L7 412 SEA ABB=ON PLU=ON L6

E FUNG/CT

E FUNGICIDAL/CT

E E11+ALL

135586 SEA ABB=ON PLU=ON FUNGICIDES+OLD, PFT, NT, RT/CT $\Gamma8$

221696 SEA ABB=ON PLU=ON (FUNG?)/OBI,BI L9

384 SEA ABB=ON PLU=ON L7 AND (L8 OR L9) L10

319 SEA ABB=ON PLU=ON L11L6 AND (?FUNG?)

384 SEA ABB=ON PLU=ON (L10 OR L11) 225 SEA ABB=ON PLU=ON L12 AND (PY<2003 OR AY<2003 OR PRY<2003) L13

FILE 'REGISTRY' ENTERED AT 10:59:46 ON 25 OCT 2006

D QUE L1

D QUE L2

D QUE L3

D QUE L4

L14 32 SEA SSS FUL L1

L15 315 SEA SSS FUL L2

L16 227 SEA SSS FUL L3

L17 129 SEA SSS FUL L4

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SAVE L14 SAB1/A TEMP
                SAVE L14 SAB2/A TEMP
                SAVE L15 SAB2A/A TEMP
                SAVE L16 SAB3/A TEMP
               SAVE L17 SAB4/A TEMP
             1 SEA ABB=ON PLU=ON L14 AND L15 AND L16 AND L17
L18
     FILE 'HCAPLUS' ENTERED AT 11:01:18 ON 25 OCT 2006
           182 S L17
L*** DEL
             1 SEA ABB=ON PLU=ON L18
L19
     FILE 'REGISTRY' ENTERED AT 11:01:34 ON 25 OCT 2006
            19 SEA ABB=ON PLU=ON (L14 AND (L15 OR L16 OR L17)) OR (L15 AND
L20
                (L16 OR L17)) OR (L16 AND L17)
     FILE 'HCAPLUS' ENTERED AT 11:01:55 ON 25 OCT 2006
L21
            15 SEA ABB=ON PLU=ON L20
            16 SEA ABB=ON PLU=ON L14
L22
L23
          71 SEA ABB=ON PLU=ON L15
L24
           450 SEA ABB=ON PLU=ON L16
           182 SEA ABB=ON PLU=ON L17
L25
L26
            66 SEA ABB=ON PLU=ON (L22 AND (L23 OR L24 OR L25)) OR (L23 AND
               (L24 OR L25)) OR (L24 AND L25)
L27
             5 SEA ABB=ON PLU=ON L22 AND L23 AND L24
             5 SEA ABB=ON PLU=ON L22 AND L23 AND L24 AND L25
L28
            66 SEA ABB=ON PLU=ON (L19 OR L20 OR L21 OR L26 OR L27 OR L28)
L29
               E AMMERMANN E/AU
           585 SEA ABB=ON PLU=ON ("AMMERMANN E"/AU OR "AMMERMANN EBERHARD"/A
L30
               U OR "AMMERMANN EBERHARD DR"/AU OR "AMMERMANN ELFRIEDE"/AU OR
               "AMMERMANN ERBERHARD"/AU)
               E STIERL R/AU
L31
           212 SEA ABB=ON PLU=ON ("STIERL R"/AU OR "STIERL REINHARD"/AU OR
               "STIERL RHEINHARD"/AU)
               E SCHOFL U/AU
             3 SEA ABB=ON PLU=ON ("SCHOFL U"/AU OR "SCHOFL U A"/AU OR
L32
               "SCHOFL ULRICH"/AU)
               E STRATHMANN S/AU
           358 SEA ABB=ON PLU=ON ("STRATHMANN S"/AU OR "STRATHMANN SIEGFRIED
L33
               "/AU OR "STRATHMANN SIEGRIED"/AU)
               E SCHELBERGER K/AU
L34
           123 SEA ABB=ON PLU=ON ("SCHELBERGER K"/AU OR "SCHELBERGER
               KLAUS"/AU)
               E SCHERER M/AU
           281 SEA ABB=ON PLU=ON ("SCHERER M"/AU OR "SCHERER M A"/AU OR
L35
               "SCHERER M DON"/AU OR "SCHERER M M"/AU OR "SCHERER M N"/AU OR
               "SCHERER M S"/AU OR "SCHERER M T"/AU OR "SCHERER MARIA"/AU OR
               "SCHERER MARIO"/AU)
               E HADEN E/AU
            36 SEA ABB=ON PLU=ON ("HADEN E"/AU OR "HADEN EGON"/AU)
L36
           381 SEA ABB=ON PLU=ON (L30 AND (L31 OR L32 OR L33 OR L34 OR L35
L37
               OR L36)) OR (L31 AND (L32 OR L33 OR L34 OR L35 OR L36)) OR
               (L32 AND (L33 OR L34 OR L35 OR L36)) OR (L33 AND (L34 OR L35
               OR L36)) OR (L34 AND (L35 OR L36)) OR (L35 AND L36)
L38
           265 SEA ABB=ON PLU=ON (L30 AND (L31 OR L32 OR L33 OR L34 OR L35
               OR L36))
L39
           195 SEA ABB=ON PLU=ON (L31 AND (L32 OR L33 OR L34 OR L35 OR
               L36))
L40
             1 SEA ABB=ON PLU=ON (L32 AND (L33 OR L34 OR L35 OR L36))
           194 SEA ABB=ON PLU=ON (L33 AND (L34 OR L35 OR L36))
L41
            64 SEA ABB=ON PLU=ON (L34 AND (L35 OR L36))
L42
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L43
             18 SEA ABB=ON PLU=ON (L35 AND L36)
            248 SEA ABB=ON PLU=ON (L38 AND (L39 OR L40 OR L41 OR L42 OR
L44
                L43)) OR (L39 AND (L40 OR L41 OR L42 OR L43)) OR (L40 AND (L41
                OR L42 OR L43)) OR (L41 AND (L42 OR L43)) OR (L42 AND L43)
            381 SEA ABB=ON PLU=ON (L37 OR L44)
L45
                                  (L38 AND (L39 OR L40 OR L41 OR L42 OR
L46
            141 SEA ABB=ON PLU=ON
                L43))
L47
            141 SEA ABB=ON
                                    (L39 AND (L40 OR L41 OR L42 OR L43))
                            PLU=ON
L48
              1 SEA ABB=ON PLU=ON
                                    (L40 AND (L41 OR L42 OR L43))
                                    (L41 AND (L42 OR L43))
L49
             62 SEA ABB=ON PLU=ON
L50
             11 SEA ABB=ON
                                    (L42 AND L43)
                          PLU=ON
L51
                                    (L46 AND (L47 OR L48 OR L49 OR L50)) OR
             79 SEA ABB=ON PLU=ON
                (L47 AND (L48 OR L49 OR L50)) OR (L48 AND (L49 OR L50)) OR
                (L49 AND L50)
L52
             79 SEA ABB=ON PLU=ON L51 AND (L8 OR L9)
                D BIB
            861 SEA ABB=ON PLU=ON (L30 OR L31 OR L32 OR L33 OR L34 OR L35 OR
L53
                L36)
            707 SEA ABB=ON PLU=ON L53 AND (PY<2003 OR AY<2003 OR PRY<2003)
L54
            658 SEA ABB=ON PLU=ON L53 AND (PY<2002 OR AY<2002 OR PRY<2002)
L55
L56
            539 SEA ABB=ON
                          PLU=ON
                                   L55 AND (L8 OR L9)
L57
            71 SEA ABB=ON
                          PLU=ON
                                   (L46 AND (L47 OR L48 OR L49 OR L50))
L58
                          PLU=ON (L47 AND (L48 OR L49 OR L50))
            26 SEA ABB=ON
             0 SEA ABB=ON PLU=ON (L48 AND (L49 OR L50))
L59
            11 SEA ABB=ON PLU=ON (L49 AND L50)
L60
L61
            19 SEA ABB=ON PLU=ON
                                    (L57 AND (L58 OR L59 OR L60)) OR (L58 AND
                (L59 OR L60)) OR (L59 AND L60)
             52 SEA ABB=ON PLU=ON L52 AND (PY<2002 OR AY<2002 OR PRY<2002)
L62
L63
            56 SEA ABB=ON PLU=ON
                                    (L62 OR L61)
L64
            61 SEA ABB=ON PLU=ON L29 AND (L8 OR L9)
L65
            66 SEA ABB=ON PLU=ON
                                   (L29 OR L64)
L66
            29 SEA ABB=ON PLU=ON L65 AND (PY<2003 OR AY<2003 OR PRY<2003)
L67
             37 SEA ABB=ON PLU=ON L65 NOT L66
               D BIB
               D BIB 2-10
               D BIB 11-15
               D BIB 16
               D BIB 17
               D BIB 18
               D BIB 19
               D BIB 20
               D BIB 21
               D BIB 22
               D BIB 23
               D BIB 24
               D BIB 25
               D BIB 26
               D BIB 27
               D BIB 28
               D BIB 29
               D BIB 30
               D BIB 31
               D BIB 32
               D BIB 33
               D BIB 34
               D BIB 35
               D BIB 36
               D BIB 35
               D BIB 37
L68
            32 SEA ABB=ON
                           PLU=ON (L66 OR L27 OR L28)
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35 SEA ABB=ON PLU=ON (L21 OR L68)
L69
     FILE 'MEDLINE, EMBASE, BIOSIS, CAOLD' ENTERED AT 11:21:03 ON 25 OCT 2006
L70
              O SEA ABB=ON PLU=ON L14
L71
              0 SEA ABB=ON PLU=ON
                                   L15
L72
            152 SEA ABB=ON
                           PLU=ON
                                   L16
L73
             63 SEA ABB=ON
                          PLU=ON
                                  L17
                          PLU=ON L72 AND L73
L74
              8 SEA ABB=ON
            207 SEA ABB=ON PLU=ON
                                   (L72 OR L73)
L75
              8 DUP REM L74 (0 DUPLICATES REMOVED)
L76
                     ANSWERS '1-8' FROM FILE BIOSIS
            196 DUP REM L75 (11 DUPLICATES REMOVED)
L77
                     ANSWERS '1-13' FROM FILE MEDLINE
                     ANSWERS '14-196' FROM FILE BIOSIS
L78
            445 SEA ABB=ON
                           PLU=ON
                                  \Gamma8
L79
         868824 SEA ABB=ON
                          PLU=ON
                                   L9
L80
              7 SEA ABB=ON PLU=ON L74 AND (L78 OR L79)
            140 SEA ABB=ON PLU=ON L77 AND (L78 OR L79)
L81
              0 SEA ABB=ON PLU=ON L80 AND (PY<2002 OR AY<2002 OR PRY<2002)
L82
                          PLU=ON L81 AND (PY<2002 OR AY<2002 OR PRY<2002)
L83
             43 SEA ABB=ON
               D BIB 1-7
               D BIB 1-7 L80
                SEL AN L80 7
              1 SEA ABB=ON PLU=ON "2002:279452"/AN
L84
             44 SEA ABB=ON PLU=ON (L84 OR L83)
L85
     FILE 'BEILSTEIN' ENTERED AT 11:25:05 ON 25 OCT 2006
              0 SEA ABB=ON PLU=ON
L86
                                   L14
L87
              0 SEA ABB=ON
                          PLU=ON
                                   L15
L88
              1 SEA ABB=ON
                          PLU=ON
                                   L16
              0 SEA ABB=ON PLU=ON
L89
                                   L17
L90
              0 SEA SSS FUL L1
              1 SEA SSS FUL L2
L91
L92
              9 SEA SSS FUL L3
L93
              1 SEA SSS FUL L4
L94
             11 SEA ABB=ON PLU=ON
                                  (L86 OR L87 OR L88 OR L89 OR L90 OR L91 OR
               L92 OR L93)
L95
             11 SEA ABB=ON
                          PLU=ON
                                  L94 NOT L14
L96
             11 SEA ABB=ON PLU=ON
                                  L94 NOT L15
             10 SEA ABB=ON PLU=ON
L97
                                  L94 NOT L16
             11 SEA ABB=ON PLU=ON
L98
                                  L94 NOT L17
L99
              6 SEA ABB=ON PLU=ON
                                  L97 AND BABSAN/FA
                SEL BABSAN L99
     FILE 'BABS' ENTERED AT 11:27:57 ON 25 OCT 2006
             15 SEA ABB=ON PLU=ON (6513603/BABSAN OR 6145723/BABSAN OR
L100
                6190849/BABSAN OR 6196829/BABSAN OR 6196892/BABSAN OR 6201234/B
               ABSAN OR 6226188/BABSAN OR 6226189/BABSAN OR 6239907/BABSAN OR
                6271932/BABSAN OR 6337688/BABSAN OR 6354214/BABSAN OR 6415460/B
               ABSAN OR 6487541/BABSAN OR 6512200/BABSAN)
     FILE 'BEILSTEIN' ENTERED AT 11:29:46 ON 25 OCT 2006
L101
              1 SEA ABB=ON PLU=ON L97 AND 6145723/BABSAN
L102
              1 SEA ABB=ON PLU=ON
                                  L97 AND 6190849/BABSAN
L103
              1 SEA ABB=ON
                                   L97 AND 6196829/BABSAN
                          PLU=ON
L104
                                  L97 AND 6196892/BABSAN
              1 SEA ABB=ON
                          PLU=ON
L105
                                  L97 AND 6201234/BABSAN
              1 SEA ABB=ON PLU=ON
L106
              1 SEA ABB=ON PLU=ON
                                  L97 AND 6226188/BABSAN
L107
              1 SEA ABB=ON PLU=ON
                                  L97 AND 6226189/BABSAN
                                  L97 AND 6239907/BABSAN
L108
              1 SEA ABB=ON PLU=ON
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L109
              1 SEA ABB=ON
                          PLU=ON L97 AND 6271932/BABSAN
L110
              1 SEA ABB=ON
                          PLU=ON L97 AND 6337688/BABSAN
L111
                                  L97 AND 6354214/BABSAN
              1 SEA ABB=ON
                           PLU=ON
L112
                          PLU=ON L97 AND 6415460/BABSAN
              1 SEA ABB=ON
L113
              1 SEA ABB=ON PLU=ON L97 AND 6487541/BABSAN
L114
              1 SEA ABB=ON PLU=ON L97 AND 6512200/BABSAN
L115
              5 SEA ABB=ON PLU=ON L97 NOT (L101 OR L102 OR L103 OR L104 OR
                L105 OR L106 OR L107 OR L108 OR L109 OR L110 OR L111 OR L112
                OR L113 OR L114)
              · D COST
     FILE 'MARPAT' ENTERED AT 11:33:07 ON 25 OCT 2006
L116
              1 SEA SSS SAM L1
L117
             28 SEA SSS FUL L1
           1487 SEA SSS FUL L2
L118
             36 SEA SSS FUL L3
L119
L120
             50 SEA SSS FUL L4
L121
              O SEA ABB=ON PLU=ON L117 AND L118 AND L119 AND L120
             0 SEA ABB=ON PLU=ON L117 AND L118 AND L119
L122
              6 SEA ABB=ON PLU=ON (L117 AND (L118 OR L119 OR L120)) OR (L118
L123 ·
               AND (L119 OR L120)) OR (L119 AND L120)
L124
             25 SEA ABB=ON PLU=ON L117/COM
L125
           1481 SEA ABB=ON PLU=ON L118/COM
             36 SEA ABB=ON PLU=ON
L126
                                  L119/COM
L127
             50 SEA ABB=ON PLU=ON
                                  L120/COM
             0 SEA ABB=ON PLU=ON L124 AND L125 AND L126 AND L127
L128
L129
             0 SEA ABB=ON PLU=ON L124 AND L125 AND L126
L130
              6 SEA ABB=ON PLU=ON (L124 AND (L125 OR L126 OR L127)) OR (L125
               AND (L126 OR L127)) OR (L126 AND L127)
     FILE 'WPIX' ENTERED AT 11:39:57 ON 25 OCT 2006
L131
              6 SEA SSS FUL L1
L132
            206 SEA SSS FUL L2
L133
              4 SEA SSS FUL L3
L134
             14 SEA SSS FUL L4
             0 SEA ABB=ON PLU=ON L131 AND L132 AND L133 AND L134
L135
L136
              O SEA ABB=ON PLU=ON L131 AND L132 AND L133
              0 SEA ABB=ON PLU=ON (L131 AND (L132 OR L133 OR L134)) OR (L132
L137
               AND (L133 OR L134)) OR (L133 AND L134)
L138
             12 SEA ABB=ON PLU=ON L131/DCR
                SEL SDCN L131
                EDIT E17-E22 SDCN DCN
                SEL DCSE L131
                EDIT E23-E28 DCSE DCRE
                SEL SDCN L131
                EDIT E29-E34 SDCN DCN
L139
             12 SEA ABB=ON PLU=ON (RAC4Q7/DCN OR RA0YDP/DCN OR RA0YDR/DCN OR
                RAOYDS/DCN OR RAOYDT/DCN OR RAOYDX/DCN)
                SEL DCSE L131
               EDIT E35-E40 DCSE DCRE
L140
              0 SEA ABB=ON PLU=ON (245782-0-0-0/DCRE OR 245784-0-0-0/DCRE OR
                245785-0-0-0/DCRE OR 245786-0-0-0/DCRE OR 245790-0-0-0/DCRE OR
                798791-0-0-0/DCRE)
            12 SEA ABB=ON PLU=ON (L138 OR L139 OR L140)
L141
                SEL SDCN L132
               EDIT E41-E246 SDCN DCN
            49 SEA ABB=ON PLU=ON (RAODLZ/DCN OR RAODMD/DCN OR RAODM5/DCN OR
L142
                RAODM6/DCN OR RAODM7/DCN OR RAODM8/DCN OR RA11BN/DCN OR
                RA11BO/DCN OR RA11BP/DCN OR RA11BS/DCN OR RA11BT/DCN OR
                RA11BW/DCN OR RA11BX/DCN OR RA11BY/DCN OR RA11BZ/DCN OR
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RA11CA/DCN OR RA11CB/DCN OR RA11CD/DCN OR RA11CE/DCN OR RA11CF/DCN OR RA11CG/DCN OR RA11CH/DCN OR RA11CI/DCN OR RA11CJ/DCN OR RA11CK/DCN OR RA11CL/DCN OR RA11CM/DCN OR RA11CN/DCN OR RA11CO/DCN OR RA11CP/DCN OR RA11CQ/DCN OR RA11CR/DCN OR RA11CS/DCN OR RA11CT/DCN OR RA11CU/DCN OR RA11CV/DCN OR RA11CX/DCN OR RA11CY/DCN OR RA11CZ/DCN OR RA11C0/DCN OR RA11C1/DCN OR RA11C2/DCN OR RA11C3/DCN OR RA11C4/DCN OR RA11C5/DCN OR RA11C6/DCN OR RA11C7/DCN OR RA11C8/DCN OR RA11C9/DCN OR RA2QG6/DCN OR RA2QG7/DCN OR RA2ZFH/DCN OR RA2ZFI/DCN OR RA29B4/DCN OR RA29WS/DCN OR RA2990/DCN OR RA299P/DCN OR RA299Q/DCN OR RA334V/DCN OR RA334W/DCN OR RA35DB/DCN OR RA35DC/DCN OR RA35DD/DCN OR RA3594/DCN OR RA4HXO/DCN OR RA4HXP/DCN OR RA5YHI/DCN OR RA5YHJ/DCN OR RA5YHK/DCN OR RA5YHL/DCN OR RA5YHM/DCN OR RA5YHN/DCN OR RA5YHO/DCN OR RA5YHP/DCN OR RA616Q/DCN OR RA617A/DCN OR RA617D/DCN OR RA6176/DCN OR RA6177/DCN OR RA6178/DCN OR RA6179/DCN OR RA7YZJ/DCN OR RA7YZK/DCN OR RA7YZM/DCN OR RA7YZN/DCN OR RA7YZO/DCN OR RA7YZP/DCN OR RA7YZQ/DCN OR RA7YZR/DCN OR RA7YZS/DCN OR RA7YZT/DCN OR RA7YZU/DCN OR RA7YZV/DCN OR RA8CAC/DCN OR RA8CAD/DCN OR RA81ZA/DCN OR RA81ZB/DCN OR RA81ZC/DCN OR RA81ZD/DCN OR RA81ZE/DCN OR RA81ZF/DCN OR RA81ZG/DCN OR RA81ZH/DCN OR RA81ZI/DCN OR RA81ZJ/DCN OR RA81ZK/DCN OR RA81ZL/DCN OR RA81ZM/DCN OR RA81ZN/DCN OR RA81ZO/DCN OR RA81ZP/DCN OR RA81ZQ/DCN OR RA81ZR/DCN OR RA81ZS/DCN OR RA81ZT/DCN OR RA81ZU/DCN OR RA81ZV/DCN OR RA81ZW/DCN OR RA81ZX/DCN OR RA81ZY/DCN OR RA81ZZ/DCN OR RA81Z2/DCN OR RA81Z3/DCN OR RA81Z4/DCN OR RA81Z5/DCN OR RA81Z6/DCN OR RA81Z8/DCN OR RA81Z9/DCN OR RA82VX/DCN OR RA82VY/DCN OR RA82WA/DCN OR RA82WB/DCN OR RA82WC/DCN OR RA82WD/DCN OR RA82WE/DCN OR RA82WF/DCN OR RA82WG/DCN OR RA82WH/DCN OR RA82WI/DCN OR RA82WJ/DCN OR RA82WK/DCN OR RA82WL SEL DCSE L132

EDIT E247-E452 DCSE DCRE

L143

4 SEA ABB=ON PLU=ON (RA7YZU/DCN OR RA7YZV/DCN OR RA8CAC/DCN OR RA8CAD/DCN OR RA81ZA/DCN OR RA81ZB/DCN OR RA81ZC/DCN OR RA81ZD/DCN OR RA81ZE/DCN OR RA81ZF/DCN OR RA81ZG/DCN OR RA81ZH/DCN OR RA81ZI/DCN OR RA81ZJ/DCN OR RA81ZK/DCN OR RA81ZL/DCN OR RA81ZM/DCN OR RA81ZN/DCN OR RA81ZO/DCN OR RA81ZP/DCN OR RA81ZQ/DCN OR RA81ZR/DCN OR RA81ZS/DCN OR RA81ZT/DCN OR RA81ZU/DCN OR RA81ZV/DCN OR RA81ZW/DCN OR RA81ZX/DCN OR RA81ZY/DCN OR RA81ZZ/DCN OR RA81Z2/DCN OR RA81Z3/DCN OR RA81Z4/DCN OR RA81Z5/DCN OR RA81Z6/DCN OR RA81Z8/DCN OR RA81Z9/DCN OR RA82VX/DCN OR RA82VY/DCN OR RA82WA/DCN OR RA82WB/DCN OR RA82WC/DCN OR RA82WD/DCN OR RA82WE/DCN OR RA82WF/DCN OR RA82WG/DCN OR RA82WH/DCN OR RA82WI/DCN OR RA82WJ/DCN OR RA82WK/DCN OR RA82WL/DCN OR RA82WM/DCN OR RA82WN/DCN OR RA82WO/DCN OR RA82WP/DCN OR RA82WQ/DCN OR RA82WR/DCN OR RA82WS/DCN OR RA82WT/DCN OR RA82WU/DCN OR RA82WV/DCN OR RA82WW/DCN OR RA82WX/DCN OR RA82WY/DCN OR RA82WZ/DCN OR RA82W0/DCN OR RA82W1/DCN OR RA82W2/DCN OR RA82W3/DCN OR RA82W4/DCN OR RA82W5/DCN OR RA82W6/DCN OR RA82W7/DCN OR RA82W8/DCN OR RA82W9/DCN OR RA82X0/DCN OR RA82X1/DCN OR RA82X2/DCN OR RA82X3/DCN OR RA82X4/DCN OR RA82X5/DCN OR RA82X6/DCN OR RA82X7/DCN OR RA82X8/DCN OR RA82X9/DCN OR RA820A/DCN OR RA820B/DCN OR RA820C/DCN OR RA820D/DCN OR RA820E/DCN OR RA820F/DCN OR RA820G/DCN OR RA820H/DCN OR RA820I/DCN OR RA820J/DCN OR RA820K/DCN OR RA820L/DCN OR RA820M/DCN OR RA820N/DCN OR RA8200/DCN OR RA820U/DCN OR RA820V/DCN OR RA820W/DCN OR

L144

0 SEA ABB=ON PLU=ON (218410-0-0-0/DCRE OR 218416-0-0-0/DCRE OR 218417-0-0-0/DCRE OR 218418-0-0-0/DCRE OR 218419-0-0-0/DCRE OR 218424-0-0-0/DCRE OR 249656-0-0-0/DCRE OR 249657-0-0-0/DCRE OR 249658-0-0-0/DCRE OR 249661-0-0-0/DCRE OR 249662-0-0-0/DCRE OR 249665-0-0-0/DCRE OR 249666-0-0-0/DCRE OR 249667-0-0-0/DCRE OR 249668-0-0-0/DCRE OR 249669-0-0-0/DCRE OR 249670-0-0-0/DCRE OR 249671-0-0-0/DCRE OR 249672-0-0-0/DCRE OR 249673-0-0-0/DCRE OR 249674-0-0-0/DCRE OR 249675-0-0-0/DCRE OR 249676-0-0-0/DCRE OR 249677-0-0-0/DCRE OR 249678-0-0-0/DCRE OR 249679-0-0-0/DCRE OR 249680-0-0-0/DCRE OR 249682-0-0-0/DCRE OR 249683-0-0-0/DCRE OR 249684-0-0-0/DCRE OR 249685-0-0-0/DCRE OR 249686-0-0-0/DCRE OR 249687-0-0-0/DCRE OR 249688-0-0-0/DCRE OR 249689-0-0-0/DCRE OR 249690-0-0-0/DCRE OR 249691-0-0-0/DCRE OR 249692-0-0-0/DCRE OR 249693-0-0-0/DCRE OR 249694-0-0-0/DCRE OR 249695-0-0-0/DCRE OR 249696-0-0-0/DCRE OR 249697-0-0-0/DCRE OR 249698-0-0-0/DCRE OR 249699-0-0-0/DCRE OR 249700-0-0-0/DCRE OR 249702-0-0-0/DCRE OR 249703-0-0-0/DCRE OR 249704-0-0-0/DCRE OR 309032-0-0-0/DCRE OR 309033-0-0-0/DCRE OR 309034-0-0-0/DCRE OR 309085-0-0-0/DCRE OR 309839-0-0-0/DCRE OR 332577-0-0-0/DCRE OR 332578-0-0-0/DCRE OR 344316-0-0-0/DCRE OR 344317-0-0-0/DCRE OR 349395-0-0-0/DCRE OR 349396-0-0-0/DCRE OR 352242-0-0-0/DCRE OR 352395-0-0-0/DCRE OR 352396-0-0-0/DCRE OR 352397-0-0-0/DCRE OR 417428-0-0-0/DCRE OR 417429-0-0-0/DCRE OR 488163-0-0-0/DCRE OR 488164-0-0-0/DCRE OR 488165-0-0-0/DCRE OR 488166-0-0-0/DCRE OR 488167-0-0-0/DCRE OR 488168-0-0-0/DCRE OR 488169-0-0-0/DCRE OR 488170-0-0-0/DCRE OR 491775-0-0-0/DCRE OR 491792-0-0-0/DCRE OR 491793-0-0-0/DCRE OR 491794-0-0-0/DCRE OR 491795-0-0-0/DCRE OR 491796-0-0-0/DCRE OR 491801-0-0-0/DCRE OR 585057-0-0-0/DCRE OR 585058-0-0-0/DCRE OR 585060-0-0-0/DCRE OR 585061-0-0-0/DCRE OR SEL DCSE L132

EDIT E453-E658 DCSE DCRE

L145

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L146
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L147
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L148
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             70 SEA ABB=ON PLU=ON (L147 OR L148)
L149
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                EDIT E667-E680 SDCN DCN
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L152
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L153
L154
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L155
               AND (L149 OR L152)) OR (L149 AND L152)
L*** DEL
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L156 ·
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L157
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L158
L159
             16 SEA ABB=ON PLU=ON (L158 OR L157 OR L154 OR L153)
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            750 SEA ABB=ON PLU=ON FUNGICIDES/CT
L160
L161
          61158 SEA ABB=ON PLU=ON (FUNG?/BIX)
L162
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L*** DEL
             72 S L159, L152
             16 SEA ABB=ON PLU=ON (L162 OR L159)
L163
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=> file hcaplus

FILE 'HCAPLUS' ENTERED AT 11:54:59 ON 25 OCT 2006
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FILE COVERS 1907 - 25 Oct 2006 VOL 145 ISS 18 FILE LAST UPDATED: 24 Oct 2006 (20061024/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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L42		61	SEA FILE=HCAPLUS ABB=ON PLU=ON (L34 AND (L35 OR L36))
L43			(
L46			· · · · · · · · · · · · · · · · · · ·
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1317		J. 7. J.	OR L43))
L48		1	SEA FILE=HCAPLUS ABB=ON PLU=ON (L40 AND (L41 OR L42 OR L43))
2.0		- 4-	DEET TIED HOLD TODOON THOON (END (ENT ON END)
L49		62	SEA FILE=HCAPLUS ABB=ON PLU=ON (L41 AND (L42 OR L43))
L50			SEA FILE=HCAPLUS ABB=ON PLU=ON (L42 AND L43)
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			(==: ==== (===
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L62		52	SEA FILE=HCAPLUS ABB=ON PLU=ON L52 AND (PY<2002 OR AY<2002

56 SEA FILE=HCAPLUS ABB=ON PLU=ON (L62 OR L61)

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L63 ANSWER 1 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN 2004:429604 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER:

140:401760

TITLE:

Synergistic fungicide mixtures containing benzamide oxime

derivatives.

INVENTOR(S):

Ammermann, Eberhard; Stierl,

Reinhard; Schoefl, Ulrich; Strathmann,

Siegfried; Schelberger, Klaus; Scherer, Maria; Haden, Egon

PATENT ASSIGNEE(S):

BASF A.-G., Germany

SOURCE:

GI

Ger. Offen., 6 pp.

CODEN: GWXXBX

DOCUMENT TYPE:

Patent

LANGUAGE:

German

Ι

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATE	PATENT NO.						DATE		į	APPL	ICAT	ION 1	NO.		D	ATE		
DE 1																0021		
WO 2	0050	5340	04		A1		2005	0616	Ţ	WO 2	003-	EP13	183		2	0031	124	
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							HU,											
							CI,											TG
AU 2	0032	8989	91		A1		2005	0624	Ĭ	AU 2	003-	2898	91		2	0031	124	
PRIORITY	APPL	.N.	INFO	.:]	DE 2	002-	1025	2657	Ž	A 20	0021	111	
									7	WO 2	003-1	EP13:	183	7	A 20	0031	124	
OTHER SOU	RCE (S):			MARI	PAT	140:	4017	60									

Synergistic fungicide mixts. comprise a benzamide oxime I (R = H, halo, alkyl, AB haloalkyl, alkoxy or haloalkoxy; n= 1,2 or 3) and cyprodinil or proquinazid.

L63 ANSWER 2 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2004:2594 HCAPLUS Full-text

DOCUMENT NUMBER:

140:37411

TITLE:

Synergistic fungicidal mixtures based on benzamidoxime

derivatives, benzophenones, and an azole

INVENTOR(S):

Ammermann, Eberhard; Stierl,

Reinhard; Schoefl, Ulrich; Strathmann,

Siegfried; Schelberger, Klaus; Scherer, Maria; Haden, Egon

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

GI

PCT Int. Appl., 33 pp.

Patent

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PA'	rent :	NO.			KIN	D	DATE				LICAT				D	ATE	
WO	2004	0000	19	•	A1	_					2003-				2	0030	 606
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											, EE,					-	_
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							YU,						·	·	•	•	•
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BR	2003	0114	88		Α		2005	0315		BR	2003-	1148	8		2	0030	606
	1517										2003-						
	R:										, IT,						
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JP	2005	5299	62		T2		2005	1006		JP.	2004-	5146	67		2	0030	606
US	2005	2031	88		A1		2005	0915		US	2004-	5166	74		2	0041	206
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										WO	2003-	EP59	49	V		0030	
OTHER SO	DURCE	(S):			MARI	TAS	140:	37413	l								

$$R1$$
 $R2$
 $R40$
 OMe
 III

Fungicidal mixts. contain synergistically effective amts. of the following AB active constituents: (1) N-[[(cyclopropylmethoxy)amino][6- (difluoromethoxy)-2,3-difluorophenyl]methylene]benzeneacetamide (I) or a derivative wherein the benzeneacetamide moiety may have 1-3 substituents on the Ph ring chosen from among halo, C1-C4 alkyl, C1-C4 alkyl halide, or C1-C4 (halo)alkoxy; (2) a benzophenone (II), in which R1 = Cl, Me, MeO, AcO, pivaloyloxy, or OH; R2 = Cl or Me; R3 = H, halo, or Me; and R4 = C1-C6 alkyl or benzyl, whereby the Ph portion of the benzyl radical can substituted by halo or Me; (3) epoxiconazole and, optionally; (4) pyraclostrobin. Thus, I + metrafenone + epoxiconazole at 0.25 + 0.25 + 1 ppm (1:1:4 mixture) synergistically controlled wheat powdery mildew caused by Erysiphe graminis tritici.

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 3 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN 2003:818206 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER: 139:287645

TITLE: Synergistic fungicidal mixtures comprising

benzamidoxime derivatives and azoles

Ammermann, Eberhard; Stierl, INVENTOR(S):

Reinhard; Lorenz, Gisela; Strathmann,

Siegfried; Schelberger, Klaus; Scherer, Maria; Haden, Egon

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

PCT Int. Appl., 34 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

I	PAT	ENT 1	NO.			KIN	D	DATE		,		ICAT				D	ATE	
V	70	2003	0843	30		A1	_	2003	1016	1		2003-				- 2	0030	402
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												KG,					•	•
												MW,					_	•
												SK,						_
												ZM,		·	•	•	•	•
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	A																	
	FI, FR,															-	-	•
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(CA	2480										003-					•	
I	JU	2003	2295	94		A1		2003	1020		AU 2	2003-	2295	94		2	0030	402
I	ΞP	1494	531			A 1		2005	0112	•	EP 2	003-	7223	84		2	0030	402
												IT,						
												TR,					=	•
I	3R	2003										003-			· ·	•		402
J	JS	2005	1485	47		A 1		2005	0707	1	US 2	003-	5097	97		2	0030	402
		1646				Α		2005				003-					0030	
Ç	JP	2005	5275	68		T2		2005	0915	,	JP 2	003-	5815	87		2	0030	402
2	ZA	2004	0089	21		A		2005	1108	1	ZA 2	004-	8921			2	0041	104
PRIOR	[TY	APP:	LN.	INFO	.:						DE 2	002-	1021	5145			0020	
										1	WO 2	003-	EP34	32	1		0030	
OTHER	SO	HIRCE	181.			MADI	יייעס	130.	2876/	15								

OTHER SOURCE(S): MARPAT 139:287645

GI

AB Synergistic fungicidal mixts. comprise benzamidoxime derivs. I (R = H, halo, alkyl, haloalkyl, alkoxy or haloalkoxy; n = 1-3) and any of 22 triazoles, such as bromuconazole, cyproconazole, difenoconazole, diniconazole, epoxiconazole, fenbuconazole, fluquinconazole, flusilazole, hexaconazole, metconazole; prochloraz, etc.

REFERENCE COUNT:

THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 4 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2003:818205 HCAPLUS Full-text

DOCUMENT NUMBER:

139:287644

TITLE:

Synergistic fungicidal mixtures comprising benzamidoxime and strobilurin derivatives

INVENTOR(S):

Ammermann, Eberhard; Stierl,

Reinhard; Lorenz, Gisela; Strathmann,

Siegfried; Schelberger, Klaus; Scherer, Maria; Haden, Egon

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 28 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PAT	CENT	NO.			KIN	D 	DATE			APPL:	ICAT	ION I	NO.		D.	ATE	
WO	2003	0843	29		A 1		2003	1016	1	WO 2	003-	EP34:	29		2	0030	402
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		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	OM,
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	RW: GH, G			KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
	RW: GH, G KG, K			MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,
		FI,	FR,	GB,	GR,	HU,	IE,	·IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,
		BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
CA	2480	614			AA		2003	1016	(CA 2	003-	2480	614		2	0030	402
AU	2003	2267	74		A1		2003	1020	1	AU 2	003-	2267	7 4 .		2	0030	402
EP	1494	532			A1		2005	0112]	EP 2	003-	7457	80		2	0030	402
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
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BR	2003	0088	31		A		2005	0125		BR 20	003-	8831			2	0030	402
CN	1646	013			Α		2005	0727	(CN 2	003-	8075	63		2	0030	402
US	2005	1820	51		A1		2005	0818	1	JS 20	003-	5091	10		2	0030	402
JP	2005	5275	67		T2		2005	0915		JP 2	003-	5815	86		2	0030	402

ZA 2004008920 A 20051108 PRIORITY APPLN. INFO.:

ZA 2004-8920 DE 2002-10215146 A

WO 2003-EP3429

20041104 A 20020405

20030402

OTHER SOURCE(S):

MARPAT 139:287644

GI

The invention relates to a fungicidal mixture containing a benzamidoxime derivative I, where R represents hydrogen, halogen, C1-C4 alkyl, C1-C4 haloalkyl, C1-C4 alkoxy or C1-C4 haloalkoxy and n represents 1-3; and at least one strobilurin derivative, selected from trifloxystrobin, picoxystrobin, pyraclostrobin, dimoxystrobin, kresoxim Me, azoxystrobin, or other strobilurin derivs. in a synergistically active quantity.

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 5 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2003:221444 HCAPLUS Full-text

4

DOCUMENT NUMBER:

138:250151

Ι

TITLE:

Synergistic fungicidal mixtures comprising

strobilurin

INVENTOR(S):

Ammermann, Eberhard; Stierl,

Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Stammler, Gerd; Schelberger,

Klaus; Birner, Erich; Appel, Josef BASF Aktiengesellschaft, Germany

PATENT ASSIGNEE(S):

PCT Int. Appl., 24 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PAT	CENT	NO.			KIN	D	DATE			APPL					D	ATE	
WO	2003	0220	53		A1	_		0320	,	WO 2			 35		2	0020	903 <
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		UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW						
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AT,	BE,	BG,
										FR,							
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	NE, SN, TD														·	·	•
DE	DE 10144991						2003	0327		DE 2	001-	1014	4991		2	0010	912 <

CA 24600	32	AA	20030320	CA 2002-2460032		20020903 <
AU 20023	39474	A2	20030324	AU 2002-339474		20020903 <
EP 14272	84	A1	20040616	EP 2002-776967		20020903 <
EP 14272	84	B1	20050608			
R: .	AT, BE, C	H, DE, DK	, ES, FR,	GB, GR, IT, LI, LU,	NL,	SE, MC, PT,
	IE, SI, L'	T, LV, FI	, RO, MK,	CY, AL, TR, BG, CZ,		
BR 20020	12457	Α	20041019	BR 2002-12457		20020903 <
CN 15537	72	A	20041208	CN 2002-817773		20020903 <
JP 20055	01911	T2	20050120	JP 2003-526195		20020903 <
AT 29712	0	E	20050615	AT 2002-776967		20020903 <
PT 14272	84	T	20050930	PT 2002-776967		20020903 <
ES 22420	70	Т3	20051101	ES 2002-2776967		20020903 <
NZ 53168	2	Α	20060224	NZ 2002-531682		20020903 <
CN 16666	13	Α	20050914	CN 2004-10004695		20040311 <
ZA 20040	02743	Α	20050408	ZA 2004-2743		20040408 <
PRIORITY APPL	N. INFO.:			DE 2001-10144991	Α	20010912 <
				WO 2002-EP9835	W	20020903
OTHER SOURCE (SI:	МДВРДТ	138 - 25015	31		

OTHER SOURCE (S):

MARPAT 138:250151

GI

$$N = CO$$
 $N = N$
 $N = N$

Fungicidal mixts., comprising (A) at least one strobilurin agent, selected AB from (a1) carbamates I, in which T = CH or N, n = 0, 1 or 2 and R = halogen, alkyl or haloalkyl, whereby the group R can be different when n=2 and/or (a2) any of 6 phenylacetic acid derivs. (kresoxim-Me, dimoxystrobin, trifloxystrobin, metominostrobin, azoxystrobin and fluoxastrobin) and (B)

REFERENCE COUNT:

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 6 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2002:615338 HCAPLUS Full-text

DOCUMENT NUMBER:

137:151318

TITLE:

Synergistic fungicidal compositions

containing a benzophenone and an oxime ether

derivative

INVENTOR(S):

Eicken, Karl; Rose, Ingo; Ammermann, Eberhard

; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria ; Schelberger, Klaus; Haden, Egon

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 25 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

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WO 2002062140
                                            WO 2002-EP414
                         A1
                                20020815
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             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, US, UZ, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
             CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
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     CA 2434664
                                20020815
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                          AA
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    EP 1365650
                         A1
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                                         EP 2002-729924
                                                                   20020117 <--
     EP 1365650
                                20050824
                          B1
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     BR 2002006487
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                         A
                                                                   20020117 <---
                                            BR 2002-6487
     JP 2004521896
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                          T2
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                                                                   20020117 <--
    NZ 527420
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                         A
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    AT 302548
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                                20050915
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                                                                   20020117 <--
                         Т3
    ES 2247331
                                20060301
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                                                                   20020117 <--
    US 2004054000
                                20040318
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                                           US 2003-466332
                                                                   20030714 <--
     ZA 2003006359
                                20040901
                         Α
                                            ZA 2003-6359
                                                                   20030815 <--
PRIORITY APPLN. INFO.:
                                            DE 2001-10102281
                                                                A 20010118 <--
                                            WO 2002-EP414
                                                                   20020117
OTHER SOURCE(S):
                        MARPAT 137:151318
```

The invention relates to synergistic fungicidal compns. comprising AB benzophenones I (R1 = C1, Me, MeO, AcO, pivaloyloxy or OH; R2 = C1 or Me; R3 = H, halo or Me; R4 = C1-6 alkyl or benzyl, whereby the Ph part of the benzyl group can bear a halo or Me substituent) and oxime ether derivs. II [X1 = C1-4]haloalkyl or haloalkoxy; X1-5 = H, halo, C1-4 alkyl, haloalkyl, alkoxy or haloalkoxy; Y1 = (un)substituted C1-4 alkyl, C2-6 alkenyl, alkynyl or C1-4 alkyl(C3-7)cycloalkyl; Y2 = (un)substituted Ph or heterocyclyl; Y3, Y4 = H, C1-4 alkyl, alkoxy, alkylthio, alkylamino, haloalkyl or haloalkoxy]. REFERENCE COUNT: THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 7 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN 2002:555276 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER: 137:105163

TITLE: Synergistic fungicide mixtures containing

> imidazole and valinamide derivatives `Ptock, Arne; Ammermann, Eberhard; Stierl, Reinhard; Lorenz, Gisela;

Strathmann, Siegfried; Scherer, Maria ; Schelberger, Klaus; Reddig, Achim

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

INVENTOR(S):

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PA'	rent :				KIN	D	DATE	I			LICAT				D.	ATE		
WO	2002	- -			A1	-	2002	0725	,		 2002-				2	0020	 119 ·	<
	W:	AE,	AG,	AL,	AM,						, BG,							-
											, EE,						-	
											, KG,							
											, MW,							
											, SL,							
							YU,				-	•	•	•	•	•	- ,	
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ	TZ,	ΰĠ,	ZM,	ZW,	AT,	BE,	CH,	
											, IT,							
											, GW,							
CA	2435				AA						2002-							<
EP	1355		A1		2003	1029		EP 2	2002-	7022	85		2	0020	119 -	<		
EP	1355		B1		2005	1221												
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	, IT,	LI,	LU,	NL,	SE,	MC,	PT,	
		IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR							
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NZ	5274	74			Α		2004	0528]	NZ 2	2002-	5274	74		2	0020	119 -	<
BR	2002	0065	53		Α		2004	0622		BR 2	2002-	6553			2	0020	119 -	<
JP	2004	5227	34		T 2		2004	0729	•	JP 2	2002-	5572	09		2	0020	119 -	<
CN	1525	819			A		2004	0901		CN 2	2002-	8037	82		20	0020	119 -	<
AT	3132	60			E		2006	0115	j	AT 2	2002-	7022	85		20	0020	119 -	<
ES	2254	644	•		Т3		2006	0616]	ES 2	2002-	2702	285		20	0020	119 -	<
BG	1079	80	•		Α		2004	0730]	BG 2	2003-	1079	80		20	030	708 -	<
US	2004	0539	80		A 1		2004	0318	1	US 2	2003-	4663	97		20	0030	716 -	<
ZA	2003	0065	14		Α		2004	0906		ZA 2	2003-	6514			20	00308	321 -	<
RIORITY	APP	LN.	INFO	. :]	DE 2	2001-	10102	2835	7	A 20	0010	122 -	<
									1	WO 2	2002-1	EP49	7	1	W 20	0020	119	
THER SO	DURCE	(S):			MARI	PAT	137:	1051	63			•						

$$R5$$
 NH
 $OR6$
 NH
 $OR6$

The title mixts. contain (a) imidazole derivs. I, wherein R1 and R2 represent AB halogen and Ph which can be substituted by halogen or alkyl, or R1 and R2, together with the bridging C=C double bond, form a 3,4difluoromethylenedioxyphenyl group, R3 represents cyano or halogen, and R4 represents dialkylamino or isoxazol-4-yl which can carry two alkyl radicals; and (b) valinamides II, wherein R5 represents Ph which is substituted in position 4 by halogen, C1-C4 alkyl or C1-C4 alkoxy, 1- or 2-naphthyl, or benzothiazol-2-yl which is substituted in position 6 by halogen, and R6 represents C3-C4 alkyl.

REFERENCE COUNT:

THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 8 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2002:555275 HCAPLUS Full-text

13

DOCUMENT NUMBER:

137:105162

TITLE:

Synergistic fungicidal mixtures comprising

benzophenone and imidazole derivatives

INVENTOR(S):

Ptock, Arne; Rose, Ingo; Ammermann, Eberhard

; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria ; Schelberger, Klaus; Haden, Egon

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 25 pp.

DOCUMENT TYPE:

CODEN: PIXXD2

LANGUAGE:

Patent German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA'	PATENT NO.						DATE	<u> </u>			ICAT				D	ATE		
WO	2002	0566	89		A1		2002	0725							2	0020	 117	<
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
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		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	
											MW,							
	PL, PT, I					SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,	
	UA, UG, U TJ, TM												Ť					
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US	2004	0539	84		A1		2004	0318		US 2	003-	4663	31		2	0030	714	<
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				ı						wo 2	002-1	EP41	3	Ţ	w 2	0020	117	
OTHER SO	OURCE	(S):			MAR	PAT	137:	1051	62									

GI

$$\mathbb{R}^{1}$$
 \mathbb{N}^{1} \mathbb{N}^{1}

The title mixts. contain (a) benzophenones I, where R1 = chloro, Me, methoxy, AB acetoxy, pivaloyloxy or hydroxy; R2 = chloro or methyl; R3 =H, halogen or Me and R4 = C1-C6 alkyl or benzyl, where the Ph moiety of the benzyl group can be halo- or methyl-substituted; and (b) imidazole derivs. II, where Y = bromine or chlorine.

REFERENCE COUNT:

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 9 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2002:555274 HCAPLUS Full-text

DOCUMENT NUMBER:

137:105161

TITLE:

Synergistic fungicidal mixtures of

benzophenones and N-biphenylnicotinamides

Eicken, Karl; Rose, Ingo; Ammermann, Eberhard INVENTOR(S):

; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria

; Schelberger, Klaus; Haden, Egon;

Hampel, Manfred

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 27 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PAT	CENT	NO.			KIN	D -	DATE			APPL		ION 1				ATE		
WO	2002	0566	88		A1		2002	0725	1									<
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							MD,											
							SE,											
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		TJ,												·	-	·	•	
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BR	2002	0063	85		A		2004	0203		BR 2	002-	6385				0020		
JP	2004	5235	15		T2		2004	0805	ı	JP 20	002-	55720	07		2	0020	117	<
NZ	5267	44			A		2005	0826]	NZ 20	002-	5267	4 4		2	0020	117	<
BG	1079	65			A		2004	0730		BG 20	003-	1079	65			0030		

US 2004077692 A1 20040422 US 2003-466165 20030714 <-ZA 2003006357 A 20040906 ZA 2003-6357 20030815 <-PRIORITY APPLN. INFO.:

DE 2001-10102311 A 20010118 <-WO 2002-EP410 W 20020117

OTHER SOURCE(S):

MARPAT 137:105161

GI

$$R^{1}$$
 O Me R^{2} OMe OMe R^{2} OMe O

The title mixts. contain (a) benzophenones I, wherein R1 represents C1, Me, methoxy, acetoxy, pivaloyloxy or hydroxy; R2 represents C1 or Me; R3 represents H, halogen or Me; and R4 represents C1-C6 alkyl or benzyl, whereby the Ph part of the benzyl group may carry a halogen or Me substituent; and (b) N-biphenylnicotinamides II, wherein R6 and R7 represent halogen, nitro, cyano, alkyl, alkenyl, alkynyl, haloalkyl, halogenalkenyl, haloalkynyl, alkoxy, haloalkoxy, alkylthio, haloalkylthio, alkylsulfinyl or alkylsulfonyl; x is 1, 2, 3 or 4; and y is 1, 2, 3, 4 or 5.

REFERENCE COUNT:

THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 10 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2002:555272 HCAPLUS Full-text

12

DOCUMENT NUMBER:

137:105160

TITLE:

Synergistic fungicide mixtures

INVENTOR(S):

Mueller, Bernd; Rose, Ingo; Ammermann, Eberhard; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria; Schelberger, Klaus; Leyendecker,

Joachim; Haden, Egon

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent '

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT	NO.			KIN	D	DATE		ď	APPL	ICAT	ION	NO.		D	ATE	
	20566			7.1	-	2002	0705	4						_		
WO 200	120300	00		A 1		2002	0/25		WO Z	002-	EP41	Τ		2	0020	117 <
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                          B1
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                                             JP 2002-557205
                                                                    20020117 <--
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                                                                    20020117 <--
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                                20040830
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PRIORITY APPLN. INFO.:
                                             DE 2001-10102279
                                                                 A 20010118 <--
                                                                 A 20010515 <--
                                             DE 2001-10123734
                                             WO 2002-EP411
                                                                 W 20020117
```

OTHER SOURCE(S):

N — OMe

MeO__CÓ

MARPAT 137:105160

GI

$$R^{1}$$
 O Me OMe I R^{2} OMe I R^{2} OMe I R^{2} OMe I R^{2} OMe I

The title mixts. comprise a benzophenone I (R1 = C1, Me, AcO, pivaloyloxy or OH; R2 = C1 or Ne; R3 = H, halo or Me; R4 = alkyl, benzyl, halobenzyl or methylbenzyl) a carbamate II (R = halo, alkyl or haloalkyl; n = 1 or 2) and an azole derivative, such as epoxyconazole, metconazole, propiconazole or tebuconazole.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 11 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2002:555271 HCAPLUS Full-text

DOCUMENT NUMBER: 137:105159

TITLE: Synergistic fungicidal mixtures

INVENTOR(S): Grote, Thomas; Rose, Ingo; Ammermann, Eberhard

II

; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria ; Schelberger, Klaus; Haden, Egon PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 16 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

Carman

FAMILY ACC. NUM. COUNT:

German

PATENT INFORMATION:

PAT	CENT	NO.			KIN	D	DATE			APPL	ICAT	ION :	NO.		D.	ATE		
	2002 2002									WO 2	002-	EP41	2		2	0020	117	<- -
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
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							MD,											
							SE,											
		UA,	UG,	US,	UZ,	VN,	YU,	ZA,	ZM,	ZW							·	
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AT,	BE,	CH,	
							FR,											
							CM,											
	2002																	
EP	1353																	
	R:						ES,					LI,	LU,	NL,	SE,	MC,	PT,	
							RO,											
	2004														2	0020	117	<
	2004				A1		2004	0318	1	JS 20	003-	4661	67		2	030	714	<
PRIORITY	APP	LN.	INFO	. :]	DE 20	001-	1011	7260	1	A 2	0010	118	<
									1	WO 20	002-1	EP412	2	7	W 2	0020	117	
OTHER SC	URCE	(S):			MARI	TAS	137:	1051	59									

I

The title mixts. contain (a) benzophenones I, where R1 = chloro, Me, methoxy, acetoxy, pivaloyloxy or hydroxy; R2 = chloro or methyl; R3 = H, halogen or Me and R4 = C1-C6 alkyl or benzyl, where the Ph moiety of the benzyl group may be halo- or methyl-substituted, and (b) oxime ethers II, where X = NH or O; R5, R7 = C1-C4 alkyl or cyclopropyl; R6, R8 = C1-C4 alkyl, C3-C4 alkenyl or cyclopropyl.

L63 ANSWER 12 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2002:539456 HCAPLUS Full-text

DOCUMENT NUMBER: 137:89785

TITLE: Synergistic fungicide mixtures comprising

imidazole and dithiocarbamate derivatives

INVENTOR(S): Ptock, Arne; Ammermann, Eberhard;

Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria; Schelberger, Klaus; Reddig, Achim

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

1

PATENT INFORMATION:

P.A	PATENT NO.				KIN	D _	DATE		•	APPL	ICAT	ION :	NO.		D.	ATE		
WC	2002	0548	71		A1	_	2002	0718		WO 2	002-	- - EP23	 6		2	 0020	 112 <	(<u>-</u>
	W:							AZ,										
								DM,										
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,	
		PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,	
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		TJ,																
	RW:	GH,																
								GB,							-	-		
		BF,	BJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG	
	1363				A 1		2003	1126		EP 2	002-	7128	14		2	0020	112 <	<u>:</u> ——
EP	1363							0525						•				
	R:	AT,										LI,	LU,	NL,	SE,	MC,	PT,	
				LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR							
	2002						2003	1230		BR 2	002-	6440			2	0020	112 <	<i></i>
	2004				T2		2004	0722		JP 2	002-	5556	21		2	0020	112 <	<u> </u>
•	2960				E		2005	0615		AT 2	002-	7128	14		2	0020	112 <	.——
US	2004	0390	39		A1		2004	0226	•	US 20	003-	2505	69		2	0030	703	
PRIORIT	Y APP	LN.	INFO	.:						DE 20	001-	1010	1923	Ž	A 2	0010	116 <	
									١	WO 2	002-1	EP23	6	Ţ	W 2	0020	112	
OTHER S	OURCE	(S):			MAR	TAS	137:	8978	5									

$$R1$$
 N
 $R3$
 $R2$
 $S02-R4$
 I

GI

The title **fungicide** mixts. contain an imidazole derivative I (R1, R2 = halo, Ph, halophenyl or alkylphenyl; R1C:CR2 = 3,4- difluoromethylenedioxyphenyl; R3 = cyano or halo; R4 = dialkylamino, isoxazol-4-yl or dialkylisoxazol-4-yl) and a dithiocarbamate, i.e. mancozeb, maneb, metiram and/or zineb.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 13 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2002:539455 HCAPLUS Full-text

DOCUMENT NUMBER:

137:89784

TITLE:

Synergistic fungicide mixtures comprising

INVENTOR(S):

imidazole and phenylacetic acid derivativés Grote, Thomas; Ptock, Arne; Ammermann,

Eberhard; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer,

Maria; Schelberger, Klaus; Haden,

Egon

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 15 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

FAMILY ACC. NUM. COUNT:

German

PATENT INFORMATION:

P.F.	ATENT	NO.			KIN	D -	DATE			APPL	ICAT	ION :	NO.		D.	ATE		
	2002				A2 A3			0718 1212	(WO 2	002-	EP23	7		2	0020	112	<
***	7 2002 W:							AZ,	RA.	BB.	BG.	BB	RY	B 7	$C\Delta$	СĦ	CN	
,								DM,										
								IS,								-	_	
								MG,										
_								SG,										
·								ZA,								_	_	
		TJ,	MT															
	RW:							SD,										
								GB,										
	- 1050		BJ,	CF,	_			GA,		GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG	
EH	2 1353			 -	A2			1022		EP 2						0020		<
	R:							FR,		•		LI,	LU,	NL,	SE,	MC,	PT,	
DI	2000			LT.		-	•	MK,	•	•					_			
	R 2002				A ma			1230							_	0020		
	2004 2004				T2			0826		JP 2						0020		
PRIORIT				•	·		2004	0212								0030		
FILORII	LI AFE	T)[14 • .	INFO	• •						DE 20						0010		<
OTHER S	SOURCE	(S) ·			MADI	РΔΨ	137.	89784		WO 2	002-	GFZ3	1		₩ 2	0020	LTZ	
GI		(5).			LICH()	·AI	TO 1 .	0910.	. 2									

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

The title mixts. contain an imidazole derivative I (R1, R2 = halo, Ph, AB halophenyl or alkylphenyl; R1C:CR2 = 3,4-difluoromethylenedioxyphenyl; R3 = cyano or halo; R4 = dialkylamino, isoxazol-4-yl or dialkylisoxazol-4-yl) and at least one phenylacetic acid derivative II-VI.

L63 ANSWER 14 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2002:539454 HCAPLUS Full-text

DOCUMENT NUMBER:

137:74800

TITLE:

Synergistic fungicide mixtures

INVENTOR(S):

Mueller, Bernd; Ptock, Arne; Ammermann, Eberhard; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria; Schelberger, Klaus; Leyendecker,

Joachim; Hampel, Manfred

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 26 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

1

PATENT INFORMATION:

PA	PATENT NO.					D	DATE			APPL					D.	ATE	
WO	2002	0548	69		A 1		2002	0718							2	- -	112 <
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		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
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EP	1353				A1												112 <
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BR	2002	0064	42		Α		2003	1230		BR 2	002-	6442			2	0020	112 <
JP	2005	5114	74		T2		2005	0428		JP 2	002-	5556	19		2	0020	112 <
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$$R^{1}$$
 R^{2}
 R^{3}
 S^{0}
 R^{2}
 R^{2}
 R^{3}
 R^{3}
 R^{2}
 R^{2}
 R^{3}
 R^{3}
 R^{2}
 R^{3}
 R^{2}
 R^{3}
 R^{3}
 R^{2}
 R^{3}
 R^{3

The title mixts. contain an imidazole derivative I (R1, R2 = halo, Ph, AB halophenyl or alkylphenyl; R3 = CN or halo; R4 = dialkylamino, isoxazol-4-yl

or dialkylisoxazol-4-yl), a carbamate II (Y = halo, alkyl or haloalkyl; n = 1or 2) or an amide III (Z1, Z2 = halo, NO2, CN, alkyl, alkenyl, etc.). REFERENCE COUNT: THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS 5 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 15 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2002:487311 HCAPLUS Full-text

DOCUMENT NUMBER: 137:29440

TITLE:

Synergistic fungicide mixtures comprising

amides and imidazole derivatives

INVENTOR(S):

Eicken, Karl; Ptock, Arne; Ammermann, Eberhard

APPLICATION NO.

DATE

; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria ; Schelberger, Klaus; Hampel, Manfred

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DATE

DOCUMENT TYPE:

Patent

LANGUAGE:

German

KIND

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.

						_			•						D.	WI E		
WO	2002	0494	35		A1		2002	0627	9	WO 2					2	 0011	213 ·	<
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							, DK,									-	-	
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		PL,	PT,	RO,	RU,	SD	, SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,	
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	RW:	GH,	GM,	KE,	LS,	MW	, MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AT,	BE,	CH,	
		CY,	DE,	DK,	ES,	FI	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE,	TR,	
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EP	1345	493			B1		2005	1109										
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	2001				A		2004	0106		BR 2	2001-	1624	0		2	0011	213	<
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	3088		٠		E		2005				2001-		_		2	0011	213 -	<
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	2004				A1		2004		٦	US 2	2003-	4501	29		2	0030	611 -	<
	2003				A		2004	0827	•	ZA 2	2003-	5512			2	0030	717 -	<
RIORIT	Y APP	LN.	INFO	.:							2000-			I	A 2	0001	218 -	<
										WO 2	2001-1	EP14	651	1	W 2	0011	213 •	<
THER SO	OURCE	(S):	•		MARI	TAS	137:	29440)									

GI

$$R^{1}$$
 R^{2}
 R^{2}
 R^{2}
 R^{2}
 R^{2}
 R^{2}
 R^{3}
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 R^{2}
 R^{2}
 R^{2}
 R^{2}
 R^{2}
 R^{3}

The title mixts. contain an amide I (R1, R2 = halo, nitro, cyano, C1-C8 alkyl, C2-C8 alkenyl, C2-C8 alkynyl, C1-C8 haloalkyl, C2-C8 haloalkenyl, C2-C8 haloalkynyl, C1-C8 alkoxy, C1-C8 haloalkoxy, C1-C-8 haloalkylthio, C1-C8 alkylsulfinyl or C1-C8 alkylsulfonyl; x = 1-4; yr= 1-5) an imidazole deriv II (R1, R2 = halo, Ph, halophenyl or alkylphenyl; R1C:CR2 = 3,4-difluoromethylenedioxyphenyl; R3 = cyano or halo; R4 = dialkylamino or isoxazol-4-yl which can have two alkyl radicals).

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 16 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2002:487310 HCAPLUS Full-text

DOCUMENT NUMBER:

137:29439

TITLE:

Synergistic fungicide mixtures comprising

oxime ether derivatives

INVENTOR(S):

Grote, Thomas; Ammermann, Eberhard; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Schelberger,

Klaus; Haden, Egon

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 25 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PAT	rent :	NO.			KINI	D -	DATE			APPL	ICAT	ION 1	NO.		D	ATE		
	2002 2002				A1 C2		2002 2002			WO 2	001-	EP14	785		2	0011	214 ·	< - -
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,									
		GM,	HR,	HU,	CZ, ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	
					LV, RU,													
	٠		UG,		UZ,													
	RW:	GH,	GM,		LS,													
		BF,	ВJ,		ES, CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,					
	2002 2004				A5 T2		2002 2004					3578: 55078					214	
PRIORITY					12		2004	0,00		DE 2	000-	10063	3144	I	A 20	00012		<
OTHER SO	OURCE	(S):			MARI	PAT	137:	2943		WO 2	001-1	EP14	785	I	W 20	00112	214 .	<

The title **fungicide** mixts. contain an oxime ether derivative I (X = NH or O; R1, R3 = H, cyano, alkyl, cyclopropyl or haloalkyl; R2, R4 = H, alkyl, alkenyl, alkynyl, haloalkyl, haloalkenyl or haloalkynyl) and II (R1, R2 = alkyl; R3, R4, R5 = H or alkyl; R6 = halo, alkyl or haloalkyl; n = 2, 3 or 4).

REFERENCE COUNT:

8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 17 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2002:462443 HCAPLUS Full-text

DOCUMENT NUMBER:

137:29431

TITLE:

Synergistic fungicidal mixtures comprising

an amide and spiroxamine

INVENTOR(S):

Eicken, Karl; Ammermann, Eberhard; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria; Schelberger, Klaus; Hampel, Manfred

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

Eur. Pat. Appl., 12 pp.

CODEN: EPXXDW

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

1

PA'	rent :	NO.			KINI)	DATE		API	PLICAT	ION		DA	ATE			
EP	1214	882			A1	-	2002	0619	EP	2001-	1286	01		20	0111	30	< - -
EP	1214	882			B1		2003	0502									
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB, GI	R, IT,	LI,	LU,	NL,	SE,	MC,	PT,	
	•	IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY, A	L, TR							
AT	2386	58			E		2003	0515	AT	2001-	1286	01		20	0111	.30	<
PT	1214	882			T		2003	0829	PT	2001-	1286	01		20	0111	.30	<
ES	2198	383			Т3		2004	0201	ES	2001-	1128	601		20	0111	.30	<
US	2002	1235	15		A1		2002	0905	US	2001-	1234	7		20	0112	212	<
US	6503	932			B2		2003	0107									
JP	2002	22030	07		A2		2002	0809	JP	2001-	3806	03		20	0112	213	<
JP	3541	189			B2		2004	0707									
PRIORIT	Y APP	LN.	INFO	. :					DE	2000-	1006	2326	F	A 20	0012	14	<
OTHER SO	OURCE	(S):			MARI	PAT	137:	2943	1								
GI																	

$$R^1$$
 R^2 R^2

AB Synergistic **fungicidal** mixts. comprise and amide I (R1,R2 = halo, cyano, nitro, alkyl, alkenyl, alkynyl, etc.; x = 1-4; yr = 1-5) and spiroxamine.

REFERENCE COUNT:

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 18 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2002:462442 HCAPLUS Full-text

DOCUMENT NUMBER: 137:29430

TITLE: Synergistic fungicidal mixtures comprising

amides

INVENTOR(S): Eicken, Karl; Ammermann, Eberhard;

Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer, Maria; ; Schelberger, Klaus; Hampel, Manfred

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany

SOURCE: Eur. Pat. Appl., 11 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PA1	CENT NO	O. 			KINI	D 	DATE		Į	APPL	ICATI	ON 1	NO.		D	ATE		
	12148				A 1		2002	0619	E	EP 2	001-1	285	- 97		2	0011	130	<
EP	12148	81			B1		2003	0507										
	R: 1	AT,	BE,	CH,	DE,	DK	, ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
		IE,	SI,	LT,	LV,	FI	, RO,	MK,	CY,	AL,	TR							
AT	239373	3			E		2003	0515	I	AT 2	001-1	285	97		20	0011	130	<
PT	12148	81			\mathbf{T}		2003	0829	E	PT 2	001-1	.285	97		20	0011	130	<
ES	21991	99			T 3		2004	0216	E	ES 2	001-1	.128	597		20	0011	130	<
JP	20021	9370	8(A2		2002	0710		JP 2	001-3	3792	92		20	00112	212	<
JP	372582	20			B2		2005	1214										
US	20021	5610	8(A1		2002	1024	Ţ	s 2	001-1	.234	6		20	00112	212	<
US	65150	00			B2		2003	0204										
PRIORITY	APPLI	N. I	NFO.	. :					Ι)E 2	000-1	.0062	2327	I	A 20	00012	214	<
OTHER SO	OURCE (S):			MARI	TAS	137:	29430)								-	
GI																		

$$R^{1}x$$
 $R^{2}y$

AB Synergistic **fungicidal** mixts. comprise and amide I (R1,R2 = halo, nitro, cyano, alkyl, alkenyl, alkynyl, etc.; x = 1-4; yr = 1-5) and a dinitrophenol derivative, preferably dinocap.

REFERENCE COUNT:

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 19 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

2

ACCESSION NUMBER:

2002:462375 HCAPLUS <u>Full-text</u> 137:29428

DOCUMENT NUMBER: TITLE:

Synergistic fungicide mixtures comprising

carbamate and imidazole derivatives

INVENTOR(S):

Mueller, Bernd; Ptock, Arne; Ammermann,

Eberhard; Stierl, Reinhard; Lorenz, Gisela; Strathmann, Siegfried; Scherer,

Maria; Schelberger, Klaus; Leyendecker,

Joachim

PATENT ASSIGNEE(S):

BASF AG, Germany Ger. Offen., 8 pp.

SOURCE:

CODEN: GWXXBX

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

	CENT				KIN	D	DATE			APPL	ICAT	ION I		D	ATE			
	1006				A1	_	2002	0620		_ DE 2	-	1006	3046			0001		<
CA	2431	418			AA		2002	0627	ı	CA 2	001-	2431	418		2	0011	213	<
WO	2002	0494	38		A2		2002	0627	1	WO 2	001-	EP14	635		20	0011	213	<
WO	2002	0494	38		A3		2003	0821										
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
		CO,																
											•	KP,				•	•	
												MX,						
												TJ,					-	
							YU,				•	·	·	·	•	,	,	
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,	
												DE,						
												ВJ,						
							NE,						·		•	•	·	
AU	2002	0332	48		A 5		2002	0701		AU 2	002-	3324	8		20	00112	213	<
EP	1353	559			A2		2003	1022]	EP 2	001-	98483	32		20	00112	213	<
EP	1353	559			B1		2006	0621										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
							RO,							·	·	•	·	
EE	2003	0029	9		Α		2003	1215]	EE 2	003-	299			20	00112	213	<
BR	2001	0162	38		A		2004	0302]	BR 2	001-	16238	3			00112		
JP	2004	5274	70		T2		2004	0909		JP 2	002-	55079	90		20	00112	213	<

AT 330472	E	20060715	AT	2001-984832		20011213 <
BG 107858	A	20040227	BG	2003-107858		20030529 <
US 2004116492	A1	20040617	US	2003-450130		20030611 <
ZA 2003005511	Α	20040903	ZA	2003-5511		20030717 <
PRIORITY APPLN. INFO.:			DE	2000-10063046	Α	20001218 <
			WO	2001-EP14635	W	20.011213 <
OTHER SOURCE(S):	MARPAT	137:29428				

GI

$$R_{N-OMe}$$
 R_{N-OMe}
 $R_{$

AB Synergistic fungicides mixts. comprise a carbamate I (X= CH or N; R = halo, alkyl or halolkyl; n = 0, 1 or 2) or their salts or adducts, and an imidazole derivative II (R1, R2 = halo, Ph, halophenyl or alkylphenyl; R1C:CR2 = 3,4-difluormethylendioxyphenyl; R3 cyano or halo: R4 = dialkylamino, isoxazol-4-yl, or dialkylisoxazol-4-yl).

L63 ANSWER 20 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2000:441565 HCAPLUS Full-text

DOCUMENT NUMBER:

133:54841

TITLE:

Synergistic fungicide mixture

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Saur, Reinhold; Appel, Josef; Leyendecker, Joachim;

Ammermann, Eberhard; Grote, Thomas; Lorenz,

Gisela; Strathmann, Siegfried

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 27 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

German

PA!	rent :	NO.			KIN	D	DATE			APPL	ICAT	ION 1	NO.		Ď	ATE	
						_	-										
WO	2000	0369	21		A1		2000	0629		wo 1	999-	EP98	12		19	9991	211 <
	W:	AE,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	CA,	CH,	CN,	CR,	CU,
		CZ,	DE,	DK,	DM,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	HR,	HU,	ID,	IL,
		IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	MA,
		MD,	MG,	MK,	MN,	MW,	MX,	NO,	NZ,	PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,
		SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VN,	YU,	ZA,	zw	
	RW:	GH,	GM,	KE,	LS,	MW,	SD,	SL,	SZ,	TZ,	UG,	ZW,	AT,	BE,	CH,	CY,	DE,
		DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	ВJ,	CF,
		CG,	CI,	CM,	GA,	GN,	GW,	ML,	MR,	NE,	SN,	TD,	TG				
TW	5299	09			В		2003	0501	TW 1999-88121485						19	9991:	208 <

CA 235	5711	AA	20000629	CA 1999-2355711	19991211 <
BR 991	6453	Α	20010904	BR 1999-16453	19991211 <
EP 113	9758	A1	20011010	EP 1999-963499	19991211 <
EP 113	9758	B1	20030502		•
R:	AT, BE,	CH, DE,	DK, ES, FR,	GB, GR, IT, LI, LU,	NL, SE, MC, PT,
	IE, SI,	LT, LV,	FI, RO		
JP 200	2532524	T 2	20021002	JP 2000-589043	19991211 <
AT 238	665	E	20030515	AT 1999-963499	19991211 <
NZ 512	934	Α	20030630	NZ 1999-512934	19991211 <
PT 113	9758	${f T}$	20030930	PT 1999-963499	19991211 <
AU 769	532	B2	20040129	AU 2000-19775	19991211 <
ES 219	8982	Т3	20040201	ES 1999-963499	19991211 <
SK 284	861	В6	20060105	SK 2001-883	19991211 <
US 654	1500	B1	20030401	US 2001-868724	20010621 <
ZA 200	1005979	Α	20020722	ZA 2001-5979	20010720 <
PRIORITY AP	PLN. INFO	• •		DE 1998-19859250	A 19981222 <
				WO 1999-EP9812	W 19991211 <
AMIIND AAIIDA	- / - \	3 4 3 - 3 - 3	400 - 404		

OTHER SOURCE(S):

MARPAT 133:54841

GI

$$R^{2}$$
 R^{2}
 R^{3}
 R^{4}
 R^{7}
 R^{7}
 R^{7}
 R^{7}
 R^{7}
 R^{8}
 R^{8}
 R^{7}
 R^{8}
 R^{8}

AB Synergistic fungicide mixts. comprise a quinoline derivative I or its N-oxide or salt [R1, R2, R3, R4 = H, OH, nitro, halo, C1-4 (halo)alkyl, C1-4 (halo)alkoxy or C1-4 (halo)alkylthio; R5, R6, R7 = H, OH, cyano, nitro, C1-7 (halo)alkyl, C1-7 (halo)alkoxy, C1-7 (halo)alkylthio, C1-7 hydroxyalkyl, C2-4 acyl, (un)substituted aryl or aryloxy] and a carbamate II [T = CH or N;n = 0, 1 or 2; R = halo or C1-4 (halo)alkyl].

REFERENCE COUNT:

THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 21 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2000:416719 HCAPLUS Full-text

DOCUMENT NUMBER:

133:27651

TITLE:

Synergistic fungicidal mixtures comprising

morpholine or piperidine derivatives and oxime ether

derivatives

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Saur, Reinhold; Eicken, Karl; Haden, Egon; Ammermann, Eberhard; Grote, Thomas; Lorenz,

Gisela; Strathmann, Siegfried

PATENT ASSIGNEE(S):

BASF A.-G., Germany Ger. Offen., 12 pp.

CODEN: GWXXBX

DOCUMENT TYPE:

LANGUAGE:

SOURCE:

Patent German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA1	rent :	NO.			KIND DATE						ICAT		DATE						
DE	1985	A1 20000621						.998-											
TW	5857	B 20040501																	
CA	2356	AA		2000	0629							· · · ·							
WO	2000								19991211 <										
	W:	ΑE,	AL,	AM,	AT,		AZ,												
							ES,												
							KP,								_	-	•		
							MX,								•	•	-		
							TT,										,		
	RW:						SD,							•	•		DE.		
							GR,							•	-	-	•		
							GW,							,	22,	20,	01 ,		
BR	9916						BR 1999-16383						19991211 <						
EP	1139						EP 1999-967931												
EP	1139749														,				
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR.	IT,	LI.	LU.	NL.	SE.	MC.	PT.		
					LV,			•	•	•					~_,	,	,		
JP	2002					-		1002	Ċ	JP 2	000-	58904	40		1	9991	211	<	
	2386		•		E		2003		AT 1999-967931						19991211 <				
PT	1139	749			${f T}$		2003	0930			999-9			19991211 <					
ES	21989	986			Т3		2004	0201	I	Es 1	999-9	19991211 <							
AU	7716	70			B2		2004	0401	1	AU 2	000-2	19991211 <							
CZ	2948	93			В6		2005	0413	(cz 2	001-2	2196		19991211 <					
US	7026	315			B1		2006	0411			001-8					0010			
ZA	2001	0059	11		A		2002	0718			001-5					010			
US	2006	15492	24		A1		2006	0713	Ţ	JS 2	006-3	33222	21			0060			
PRIORITY	RIORITY APPLN. INFO.:										998-2			1		99812			
									V	v o 1	999-I	EP98()3			99912			
											001-8					00100			
OTHER SO	URCE	(S):			MARI	PAT	133:	2765				-		_	_			-	
GI	_																		

The title mixts. comprise fenpropimorph, fenpropidine or I (n = 10, 11, 12 or AB 13) and an oxime ether II [X1-X5 = H, halo, C1-4 (halo)alkyl, C1-4 (halo)alkoxy, C1-4 alkylthio, C1-4 thioalkoxy, C1-4 sulfonylalkyl, nitro,

amino, C1-4 carboxylamino or C1-4 alkylamino; R1 = C1-4 alkyl, C2-6 alkenyl, C2-6 alkynyl, etc.; R2 = (un)substituted Ph or 5- or 6-membered heterocyclyl; R3, R4 = H, C1-4, (halo) alkyl, C1-4 (halo) alkoxy, etc.].

L63 ANSWER 22 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2000:367993 HCAPLUS Full-text

DOCUMENT NUMBER:

133:1743

TITLE: INVENTOR(S): Synergistic fungicidal mixtures Schelberger, Klaus; Scherer, Maria

; Saur, Reinhold; Sauter, Hubert; Muller, Bernd; Birner, Erich; Leyendecker, Joachim; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

BASF A.-G., Germany PCT Int. Appl., 22 pp.

SOURCE:

GI

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA	rent :	NO.			KIND DATE		APPLICATION NO.												
WO	2000						-	- 9991:	 106 ·	<									
	W:						AZ,												
							ES,												
							KP,												
							MX,												
							TT,										•		
	RW:						SD,										DE,		
							GR,												
							GW,										·		
	2351						2000									9991	106 ·	<	
									BR 1999-15503										
	EP 1130967.							EP 1999-972495						19991106 <					
EP	1130																		
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,		
					LV,	_													
	2002									JP 2	000-	5833	48		1	9991	106 -	<	
	2453.									AT 1	999-	9724	95		19	9991	106 -	<	
	5121				A		2003	0829		NZ 1	999-	5121	91		19	9991	106 -	<	
	7675				B2		2003	1120	AU 2000-11609						19991106 <				
	1130				${f T}$		2003	1128	PT 1999-972495						19991106 <				
	2934				В6		2004	0414	•	CZ 2	001-	1737			19	9991:	106 -	<	
	2204				Т3		2004	0416	•	ES 1	999-	9724	95		19	9991:	106	<	
	2244				C2		2005		•	RU 2	001-	1165	95		19	9991:	106 •	<	
	2847				В6		2005		•	SK 2	001-	678			19	9991:	106 •	<	
	1431				A1		2005	1218	•	IL 1	999-:	1431	01		19	9991	106 •	<	
	6503				В1		2003	0107	1	US 2	001-	3560	34		2	00105	517 •	<	
	1055				A		2002	0430		BG 2	001-1	1055	37		20	00109	522 <	<	
	2001		62		A		2002	0618	4	ZA 2	001-	4962			20	0010	518 <	<	
IORIT	Y APP	LN.	INFO	• •]	DE 1	998-3	1985	3503	7	A 19	9981	119 <	<	
									I	WO 1	999-1	EP85	12	V	v 19	9991	L06 <	<	
THER SO	DURCE.	(S):			MARI	PAT	133:	1743											

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

AB A synergistic **fungicidal** mixture contains a carbamate I [X = CH or N; n = 0, 1 or 2; R = halo or C1-4 (halo)alkyl] and a copper compound

REFERENCE COUNT:

5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 23 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1999:722844 HCAPLUS Full-text

DOCUMENT NUMBER:

INVENTOR(S):

131:318921

TITLE:

Synergistic fungicidal mixtures
Schelberger, Klaus; Scherer, Maria

; Saur, Reinhold; Eicken, Karl; Sauter, Hubert; Ammermann, Eberhard; Grote, Thomas; Lorenz,

Gisela; Strathmann, Siegfried

PATENT ASSIGNEE(S):

BASF A.-G., Germany

SOURCE:

PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PA!	CENT N	10.			KIND DATE					APPL	DATE									
WO	9956551				A1	19991111			WO 1999-EP2729							19990423 <				
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											SG,									
		AM,	AZ,	KG,	MD,	TJ,	TM										·			
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	•		
		PT,													_	·	-			
CA	23306	507			AA	J	1999	1111		CA 1	999-	2330	607		1	9990	423	<		
AU	99382	208			A1]	1999	1123		AU 1	999-	3820	8		1	9990	423	<		
AU	75313	34			B2	2	2002	1010												
BR	99101	L77			A	2	2001	0109		BR 1	999-	1017	7		1	9990	423	<		
EP	10837	792			A1	2	2001	0321	•	EP 1	999-	9207	48		1	9990	423	<		
ĖP	10837	192			B1	2	2003	0924												
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE,	PT,	IE,	SI			
JP	20025				T2			0508			000-					_				
NZ	50851	L 5			Α	2	2003	0530		NZ 1	999-	5085	15		1	9990	423	<		
AT	25034	1			E	2	2003	1015		AT 1	999-	9207	48		1	9990	423	<		
PT	10837	792			T	2	2004	0227		PT 1	999-	9207	48		1	9990	423	<		
CZ	29344	16,	•		B6	2	2004	0414	(CZ 2	000-	4048			1	9990	423	<		
ES	22041	_28			Т3	2	2004	0416		ES 1	999-	9207	48		1	9990	423	<		
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WT	58165	59			В	2	2004	0401	1	rw 1	999-	8810	7242		1	9990!	504	<		
US	64369	79			B1	2	2002	0820	1	US 2	000-	67454	42		2	0001	102	<		
PRIORITY	Y APPI	IN.	INFO	.:]	DE 1	998-:	1981	9628	I	A 1	9980!	504	<		
									1	WO 1	999-1	EP272	29	V	w 1	99904	423	<		

The title mixts. comprise a carbamate I (T = CH or N; n = 0, 1 or 2; R = halo, C1-4 alkyl or alkyl halide), the oxime ether carboxylic acid ester II or the oxime ether carboxylic acid amide III and IV [R1 = (un)substituted C1-4 alkyl, C2-4 alkenyl, C2-4 alkynyl or alkylcycloalkyl; R2 = C1-4 alkyl or alkyl halide; R3 = H, halo, C1-4 alkyl, alkoxy, alkylthio, alkylamino, alkyl halide or haloalkoxy; Y = O, S, CHR4 or NR5; R4, R5 = R2; n = 0, 1, 2 or 3].

REFERENCE COUNT:

4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 24 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1999:425732 HCAPLUS Full-text

DOCUMENT NUMBER:

131:55183

TITLE:

Synergistic fungicide mixtures comprising

amides.

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

CODEN: PIXXD2

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 30 pp.

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

Germe

PATENT NO.				KIN	D -	DATE			APPL	ICAT	ION I	DATE					
WO 9931951 WO 9931951			A2 A3		19990701 19990826			WO 1998-EP8225						19981215 <			
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LV, MK, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TR, UA, US, AM, AZ,
             KG, MD, TJ, TM
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
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                                19990701
                         AA
                                            CA 1998-2313333
                                                                   19981215 <--
    AU 9919684
                         A1
                                            AU 1999-19684
                                19990712
                                                                   19981215 <--
    AU 753485
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                                20021106
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     BR 9813664
                          Α
                                           BR 1998-13664
                                                                   19981215 <--
    JP 2001526185
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                                20011218
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    EP 1228691
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                         A3
                                20020814
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             IE, SI, LT, LV, FI, RO, MK, CY, AL
    AT 227080 ·
                                20021115
                          \mathbf{E}
                                            AT 1998-964520
                                                                   19981215 <--
    PT 1039805
                                20030228
                          T
                                            PT 1998-964520
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    ES 2187077
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                          T3
                                           ES 1998-964520
                                                                   19981215 <--
    NZ 505624
                                20030630
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                          Α
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     CZ 295592
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                         B6
                                            CZ 2000-2224
                                                                   19981215 <--
                                20060331
                                            PL 1998-341738
    PL 191155
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                                            ZA 1998-11561
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    TW 433980
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                                20010516
                                            TW 1998-87121220
                                                                   19981218 <--
    US 6407126
                                            US 2000-581905
                                20020618
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                                                                   20000619 <--
                                            DE 1997-19756378
PRIORITY APPLN. INFO.:
                                                                A 19971218 <--
                                            EP 1998-964520
                                                                A3 19981215 <--
                                            WO 1998-EP8225
                                                                W 19981215 <--
```

OTHER SOURCE(S): MARPAT 131:55183

The title mixts. comprise an amide ACONHR [A = (un)] substituted aryl or aromatic or nonarom. 5- or 6-membered heterocyclyl containing 1-3 heteroatoms (0, N, S); R = (un) substituted Ph or cycloalkyl; the amidic Ph can be

condensed with an (un)substituted 5-membered ring, optionally containing an heteroatom (O or S)], a dithiocarbamate (maneb, mancozeb, metiram or zineb) and/or propamocarb and/or a N-acetonylbenzamide I (R1, R3 = halo or C1-4 alkyl; R2 = cyano, C1-4 alkyl, C2-4 alkenyl, C2-4 alkynyl or C1-4 alkoxy; R4 = H or C1-4 alkyl; R5 = C2-4 alkyl; R6 = thiocyano, isothiocyano or halo) or their salts or adducts, and/or fosetyl-Al or related compds. and/or famoxadone and/or an imidazoline derivative II [R7-10 = H, (un)substituted C1-6 (halo)alkyl, C2-6 alkenyl, etc.; W = O, S or SO].

L63 ANSWER 25 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 1999:421522 HCAPLUS Full-text

DOCUMENT NUMBER:

131:55181

TITLE:

Synergistic fungicide mixtures comprising

amides and morpholine or piperidine derivatives

APPLICATION NO.

DATE

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 36 pp.

DATE

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

KIND

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.

					16.7.141	_				ZE E TI	II CAI.	LON .	NO.		ענ	HT.		
WO	9931	986			A1		1999	0701	1	wo 1	998-	EP82	 29		1:	9981:	215	<
	W:	AL,	AU,	BG,	BR,	BY,	CA,	CN,	CZ,	GE,	HU,	ID,	IL,	JP,	KR,	KZ,	LT,	,
							PL,											
		KG,	MD,	TJ,	TM													
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	,
		PT,			•													
CA	23133	332			AA		1999	0701	(CA 1	998-2	2313	332		1	9981	215	<
AU	9922	733			A1		1999	0712	i	AU 1	999-2	2273	3		1	9981	215	<
AU	7527	72			B2		2002	0926										
ZA	9811	491			A		2000	0615	2	ZA 1	998-	1149	1		1:	9981	215	<
BR	9813	678			Α		2000	1003]	BR 1	998-	1367	8		1	9981	215	<
EP	10418	883			A1		2000	1011]	EP 1	998-	9663	39		1	9981	215	<
EP	10418	383			B1		2002	0904										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
		IE,	FI															
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AT	2231	54			E		2002	0915	7	AT 1	998-9	9663	39		19	9981	215	<
PT	10418	883			T		2003	0131]	PT 1	998-9	9663	39		19	9981	215	<
NZ	50559	96		•	Α		2003	0228	1	VZ 1	998-	5055	96		19	9981	215	<
	21834				Т3		2003	0316	1	ES 1	998-9	9663	39		19	99812	215	<
CZ	29584	45			В6		2005	1116	(CZ 2	000-2	2252			19	99812	215	<
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	19102				B1		2006	0331]	PL 1	998-3	3413	40		19	99812	215	<
TW	44803	36			В		2001	0801	7	rw 1	998-8	3712	0896		19	99812	216	<
US	67774	411			B1		2004	0817	Ţ	JS 2	000-5	5819	06		20	0000	619	<
PRIORITY	APPI	LN.	INFO	.:					I	DE 1	997-2	1975	6406	1	A 19	99712	218	<
									V	VO 1	998-1	EP822	29	V	v 19	99812	215	<

OTHER SOURCE(S): MARPAT 131:55181

The title mixts. contain an amide ACONHR [A = (un)] substituted aryl or an aromatic or nonarom., 5- or 6-membered heterocyclyl having 1 to 3 heteroatoms (0, N, S); R = (un) substituted Ph or cycloalkyl; the amidic Ph is optionally

condensed with a (un)saturated saturated 5-membered ring, optionally contg a heteroatom (O, S)] and a morpholine derivative or piperidine derivative THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: 8 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 26 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

1999:421521 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER: 131:55180

TITLE:

Synergistic fungicide mixtures comprising

amides and fenarimol

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 32 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA:	CENT	NO.			KIN	D -	DATE			APPI	CICAT	ION 1	NO.		D	ATE		
WO	9931	985			A1	_	1999	0701	1	WO 1	998-	EP82	28		1	9981	215	<
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		LV,	MK,	MX,	NO,	NZ,	PL,	RO,	RU,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	•
		KG,	MD,	TJ,	TM													
	RW:	AT, PT,		CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	
CA	2313	323			AA		1999	0701	(CA 1	998-	2313	323		1	9981	215	<
ĄŲ	AU 9919685 AU 752930				A 1		1999	0712		AU 1	999-	1968	5		1	9981	215	<
AU	7529	30			B2		2002	1003										
ZA	9811	492			Α		2000	0615	1	ZA 1	998-	1149	2		1	9981	215	<
EP	1039	806			A1		2000	1004		EP 1	998-	9645	21		1	9981	215	<
EP	1039	806			B1		2003	0507										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
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	2848				В6		2006		•	SK 2	2000-	816			1	9981	215	<
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US	6372	748			B1		2002	0416	Į	US 2	000-	58142	26		2	0000	613	<
PRIORITY	Y APP	LN.	INFO	. :]	DE 1	.997-1	1975	6387	4	A 1	9971	218	<
									1	WO 1	.998-1	EP822	28	1	W 1	9981	215	<

OTHER SOURCE(S): MARPAT 131:55180

The title mixts. comprise fenarimol and an amide ACONHR [A = (un) substituted AB aryl or aromatic or nonarom., 5- or 6-membered heterocyclyl having 1 to 3 heteroatoms (O, N, S); R = (un)substituted Ph or cycloalkyl; Ph is optionally condensed with an (un) substituted 5-membered ring which can comprise an heteroatom (O,S)].

REFERENCE COUNT:

THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

HCAPLUS COPYRIGHT 2006 ACS on STN L63 ANSWER 27 OF 56 1999:421520 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER:

131:55179

TITLE:

Synergistic fungicide mixtures comprising

amides and benzimidazole derivatives.

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 35 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA1	CENT N	o.			KINI)	DATE					'ION				ATE		
WO	99319	84			A1		1999	0701							_	9981	215	<
												ID,						
												SK,			-	•	•	
				TJ,								-	·	·	•	•	·	•
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR	GB,	GR,	IE,	IT,	LU,	MC,	NL,	
		PT,										•		·	•	•	•	
TW	45078	8			В		2001	0821		TW :	L998-	8712	0734		1	9981	214	<
CA	23131	87			AA		1999	0701		CA :	1998-	2313	187		1	9981	215	<
AU	99241	38			A1		1999	0712		AU :	1999-	2413	8		1	9981	215	<
AU	75326	4			B2		2002	1010				•						
BR	98136	67			A		2000	1010		BR :	L998-	1366	7		1	9981	215	<
EP	10418	84			A1		2000	1011		EP :	L998-	9666	22		1	9981	215	<
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	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
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OTHER SOURCE(S): MARPAT 131:55179

The title mixts. comprise an amide ACONHR [A = (un) substituted aryl or AB aromatic or nonarom. 5- or 6-membered heterocyclyl having 1 to 3 heteroatoms (O, N, S); R = (un) substituted Ph or cycloalkyl; the Ph is optionally condensed with an (un) substituted saturated 5-membered ring] and a fungicidal benzimidazole derivative, such as benomyl, carbendazim, debacarb, fuberidazole, thiabendazole and thiophanate-Me.

REFERENCE COUNT:

THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS 12 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

WO 1998-EP8227

W 19981215 <--

L63 ANSWER 28 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 1999:421519 HCAPLUS Full-text DOCUMENT NUMBER:

131:55178

TITLE:

Synergistic fungicide mixtures comprising

amides and chlorothalonil

Schelberger, Klaus; Scherer, Maria INVENTOR(S):

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 32 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PAT	rent :	NO.			KINI	O	DATE	1		APP			NO.			ATE		
WO	9931	983			A1	-	1999	0701		WO						 9981	215	<
							CA,											
						•	PL,								-	-	-	
•			MD,									-	·	·	•	•	·	
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR	, GB,	GR,	IE,	IT,	LU,	MC,	NL,	
		PT,									•	•	·	·	•	•	·	
TW	4916	86			В		2002	0621		TW	1998-	8712	0736		1	9981	214	<
CA	2312	994			AA		1999	0701		CA	1998-	2312	994		1	9981	215	<
AU	9922	732			A 1		1999	0712		AU	1999-	2273	2		1	9981	215	<
AU	7509	91			B2		2002	8080										
EP	1039	807			A1		2000	1004		EP	1998-	9663	38		1	9981	215	<
EP	1039	807			B1		2002	0904										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR	, IT,	LI,	LU,	NL,	SE,	MC,	PT,	
		IE,	SI,	LT,	LV,	FI,	RO				•							
	9813				A		2000			BR	1998-	1368	2		1	9981	215	<
JP	2001	5261	90		T2						_		96			9981		
	2231				E		2002									9981	215	<
	1039				T		2003	0131		PT	1998-	9663	38		1	9981	215	<
	5056				A		2003			NZ :	1998-	5056	23		1	9981	215	<
	2183				Т3			0316			1998-		38		1	9981	215	<
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	2936				В6			0616		CZ :	2000-	2227			1	9981	215	<
	1910				B1			0331		PL :	1998-	3413	10		1	9981	215	<
	9811.				A		2000				1998-		=		1	9981	217	<
	6410			•	В1		2002	0625		US :	2000-	5817	95		2	0000	619	<
PRIORITY	Y APP	LN.	INFO	. :							1997-			Ž	A 1	9971	218	<
										WO :	1998-	EP82	26	1	W 1	9981	215	<
OTHER SO	DURCE	(S):			MARI	PAT	131:	55178	3									

The title mixts. comprise chlorothalonil and an amide ACONHR [A = AB (un) substituted aryl or an aromatic or nonarom., 5- or 6-membered heterocyclyl having 1 to 3 heteroatoms (O, N, S); R = (un)substituted Ph or cycloalkyl; the amidic Ph group is optionally condensed with a (un) substituted saturated 5membered ring which can comprise a heteroatom (O,S)].

REFERENCE COUNT:

THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS 10 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 29 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN 1999:421518 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER:

131:55177

TITLE:

Synergistic fungicide mixtures comprising

amides.

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 33 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA.	TENT NO.			KIND)	DATE			APPI	LICAT	ION 1	NO.		D	ATE	
	9931981 9931981			A2 A3					WO 1	L998-	EP82	31		1	9981	215 <
WO						1999			~ ₽	LIII	ΤD	тт	TD	מע	7.F.D	T M
	W: AL,															
		MD,			14 21, 7	ĽΠ,	NO,	RU,	aG,	SI,	on,	IR,	UA,	05,	Alvi,	A4,
	RW: AT,	•	•		DE	DΚ	ਸ਼ਵ	1ਜ	FD	CR	CD	TU	Τ··	TIT	MC	NIT
	PT,		OII,	01,	<i>D</i>	DIC	по,	Г.Т.,	LIN	GD,	GR,	ونلك		шо,	MC,	1111
CA	2313322			AA		1999	0701		CA 1	L998-:	2313°	322		1	9981	215 <
	9924139			A1		1999				L999-:				_		215 <
	754336			B2		2002		•			2 1 <u>1 </u>					215 (
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EP	1039803			B1		2002								-	J J U II.	
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OTHED SC	MIRCE (S) ·			MARP	ידים	121.	、	j								

OTHER SOURCE(S):

MARPAT 131:55177

The title mixts. comprise an amide ACONHR1 [A = (un) substituted aryl or aromatic or nonarom. 5- or 6-membered heterocyclyl having 1 to 3 heteroatoms (O, N, S); R1 = (un) substituted Ph or cycloalkyl; the amidic Ph is optionally condensed with an (un) substituted saturated 5-membered ring] and a dicarboximide fungicide (chlozolinate, iprodione, procymidone, vinclozolin) and/or a pyrimidine derivative I (R = Me, propyn-1-yl or cyclopropyl), fludioxonil or fenpiclonil and/or captan, folpet or captafol and/or fluazinam and/or dichlofluanid or tolylfluanid.

L63 ANSWER 30 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1999:421517 HCAPLUS Full-text

DOCUMENT NUMBER:

131:55176

TITLE:

Synergistic fungicide mixtures comprising

amides

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

CODEN: PIXXD2

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 35 pp.

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

1

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OTHER SOURCE(S):
                         MARPAT 131:55176
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The title mixts. comprise an amide ACONHR [A = (un) substituted aryl or AB aromatic or nonarom. heterocyclyl containing 1-3 heteroatoms (O,N,S); R = (un) substituted Ph or cycloalkyl; the amidic Ph can be condensed with an optionally alkyl-substituted saturated 5-membered ring which may contain O or S heteroatoms], a 4-phenoxyquinoline derivative or its N-oxide or salt and/or I [X1-5 = H, halo, (halo)alkyl, (halo)alkoxy, alkylthio, etc.; R1 = alkyl, alkenyl, alkynyl, alkylcycloalkyl, etc.; R2 = (un)substituted Ph or heterocyclyl; R3, R4 = H alkyl, alkoxy, alkylthio, etc.].

L63 ANSWER 31 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER:

Ι

1999:421516 HCAPLUS Full-text

DOCUMENT NUMBER:

131:55175

TITLE:

GI

Synergistic fungicide mixtures comprising

amides and azoles

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 36 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

. .

PATENT INFORMATION:

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THER SO	DURCE	I(S):			MARI	TA9	131:	55175	5									

The title mixts. comprise an amide ACONHR [A = (un)substituted aryl or aromatic or nonarom. 5- or 6-membered heterocyclyl having 1 to 3 heteroatoms (O,N,S); R = (un)substituted Ph or cycloalkyl; the amidic Ph is optionally condensed with an (un)substituted saturated 5-membered ring which can comprise a heteroatom (O,S)] and an azole derivative, such as bromuconazole, cyproconazole, difenoconazole, diniconazole, epoxiconazole, fenbuconazole, etc.

REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 32 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1999:421514 HCAPLUS Full-text

DOCUMENT NUMBER:

131:40953

TITLE:

Synergistic fungicide mixtures comprising an

amide

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Eicken, Karl; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 31 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

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PATENT NO.
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OTHER SOURCE(S): MARPAT 131:40953

The title mixts. comprise an amide ACONHR [A = (un)substituted aryl or AB aromatic or nonarom. heterocyclyl containing 1-3 heteroatoms (O, N or S); R = (un) substituted Ph or cycloalkyl; the Ph can be condensed with an (un) substituted saturated 5-membered ring, optionally containing an heteroatom (O or S)], dimethomorph or flumetover, and/or a valine amide R1OCONHCH(CHMe2)CONHCHMeR2 (R1 = C3-4 alkyl; R2 = naphthyl or (un)substituted Ph) and/or benalaxyl, ofurace, metalaxyl, furalaxyl, or oxadixyl and/or 1-(2cyano-2-methoxyiminoacetyl)-3-ethylurea.

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HCAPLUS COPYRIGHT 2006 ACS on STN
L63 ANSWER 33 OF 56
ACCESSION NUMBER:
                        1999:27682 HCAPLUS Full-text
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DOCUMENT NUMBER: 130:77473

Synergistic fungicide mixtures TITLE: Schelberger, Klaus; Scherer, Maria INVENTOR(S):

; Sauter, Hubert; Muller, Bernd; Birner, Erich; Leyendecker, Joachim; Ammermann, Eberhard;

Lorenz, Gisela; Strathmann, Siegfried

PATENT ASSIGNEE(S):

BASF A.-G., Germany PCT Int. Appl., 23 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

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OTHER SC	DURCE	(S):			MARE	TA	130:	77473	3										
GI						•													

The title mixts. contain a carbamate I (T = CH or N; n = 0, 1 or 2; R = halo, C1-4 alkyl or haloalkyl) or an oxime ether carboxylic acid ester II or III and Galben, ofurace, Ridomil, Sandofan C and/or Fongaride.

REFERENCE COUNT:

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 34 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

5

ACCESSION NUMBER:

1998:804131 HCAPLUS Full-text

DOCUMENT NUMBER:

130:48705

TITLE:

Synergistic fungicidal mixtures

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Sauter, Hubert; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Irwin, Peter; Gold, Randall Evan

PATENT ASSIGNEE(S):

Basf A.-G., Germany

SOURCE:

PCT Int. Appl., 17 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PA'	TENT	NO.			KİN	D -	DATE			APPL	ICAT	ION 1	NO.		D	ATE	
WO	9854	965			A 1		1998	1210		wo 1	998-	EP29	47		1	9980	520 <
	W :	AL,	AU,	BG,	BR,	BY,	CA,	CN,	CZ,	GE,	HU,	ID,	IL,	JP,	KR,	KZ,	LT,
		LV,	MX,	NO,	NZ,	PL,	RO,	RU,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	BY,
				MD,											·	·	·
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,
		PT,												·	·	•	
US	5866	599			A		1999	0202	1	US 1	997-	8703	63		1	9970	606 <
AU	9880	187			A 1		1998	1221		AU 1	998-	8018	7		1	9980	520 <
PRIORIT	RIORITY APPLN. INFO.:								1	JS 1	997-	8703	63		A 1	9970	606 <
									1	WO 1	998-	EP29	47	Ţ	W 1	9980	520 <
GI																	

The title mixts. comprise a Ph benzyl ether I, II or III and fluazinam. AB REFERENCE COUNT: THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS 3 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 35 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN 1998:804130 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER: 130:48704

Synergistic fungicidal mixtures TITLE:

Schelberger, Klaus; Scherer, Maria INVENTOR(S):

; Sauter, Hubert; Hampel, Manfred; Leyendecker,

Joachim; Ammermann, Eberhard; Lorenz,

Gisela; Strathmann, Siegfried; Irwin, Peter;

Gold, Randall Evan

PATENT ASSIGNEE(S): Basf A.-G., Germany; et al.

SOURCE:

PCT Int. Appl., 19 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA:	rent :	NO.			KIN	D -	DATE	;		APPL	ICAT	ION	NO.		D.	ATE		
WO	9854	964			A1	•	1998	1210		WO 1	998-	 EP29	44	-	1	9980	520	<
	W:	AL,	AU,	BG,	BR,	BY,	CA,	CN,	CZ,	GE,	HU,	ID,	IL,	JP,	KR,	KZ,	LT,	
•		LV,	MX,	NO,	NZ,	PL,	RO,	RU,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	BY,	
	•	KG,	KZ,	MD,	RU,	TJ,	, TM											
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	
		PT,													·	·	·	
CA	2292	761.			AA		1998	1210		CA 1	998-	2292	761		1	9980	520	<
AU	9881	052			A1		1998	1221		AU 1	998-	8105	2		1	9980	520	<
EP	9879	44			A1		2000	0329		EP 1	998-	9307	08		1	9980	520	<
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE,	PT,	IE,	SI,	FI
BR	9809				Α		2000										-	
NZ	5019	85			A		2001	0727		NZ 1	998-	5019	85		1	9980	520	<
JP	2002	5032	33		T2		2002	0129		JP 1	999-	5013	90		1	9980	520	<
ZA	9804	868			Α		1999	1206		ZA 1	998-	4868			1	9980	605	<
US	6090	835			Α		2000	0718		US 1	998-	1518	10		1	9980	914	<
MX	9910	673			Α		2000	0331		MX 1	999-	1067	3		1	9991	119	<
PRIORITY	Y APP	LN.	INFO	.:									61		A 1			
									•	wo 1	998-	EP29	44			9980		
OTHER SO	OURCE	(S):			MARI	PAT	130:	48704									- - -	

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

The title mixts. comprise a Ph benzyl ether I, II or III or a carbamate IV (X AB = CH or N: n = 0, 1 or 2; R = halo, C1-4 alkyl or haloalkyl) and dicarboximide fungicide.

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 36 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN 1998:793053 HCAPLUS Full-text ACCESSION NUMBER: DOCUMENT NUMBER: 130:34479

TITLE:

INVENTOR(S):

Synergistic fungicidal mixtures

Schelberger, Klaus; Scherer, Maria

; Saur, Reinhold; Sauter, Hubert; Muller, Bernd; Birner, Erich; Leyendecker, Joachim; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany; et al.

SOURCE:

PCT Int. Appl., 20 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA'	TENT	NO.			KIN	D	DATE		j	APPL	ICAT	ION 1	NO.		D	ATE		
WO	9853	693			A1	_	1998	1203		WO 1	 998-:	 EP29:	 13		1	 9980!	 518	<
	W:						CA,									_	•	
							RO,	RU,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	BY,	
		_	•	•	RU,	•												
	RW:	AT, PT,		CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	
AU	9879	132			A1		1998	1230	i	AU 1	998-	7913	2		1	9980	518	<
PRIORITY	Y APP	LN.	INFO	.:]	DE 1	997-	1972	2652	i	A 1	9970!	530	<
									1	WO 1:	998-	EP29	13	7	w 19	9980	518	<

OTHER SOURCE(S):

MARPAT 130:34479

GI

MeO—CO NOMe

$$R_n$$
 Me
 The title mixts. comprise a carbamate I (X = CH or N; n = 0, 1 or 2; R = H, halo, C1-4 alkyl or haloalkyl) or the oxime ether carboxamide II and a fungicidal copper (II) compound

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 37 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 1998:793051 HCAPLUS Full-text

DOCUMENT NUMBER:

130:34477

TITLE:

Synergistic fungicidal mixtures

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Saur, Reinhold; Sauter, Hubert; Muller, Bernd; Birner, Erich; Leyendecker, Joachim; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany; et al.

SOURCE:

PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

DAMENIM THEODMANTON.

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE
WO 9853691		WO 1998-EP2877	19980515 <
W: AL, AU, BG,	BR, BY, CA, CN,	CZ, GE, HU, ID, IL, JP,	KR, KZ, LT,
		SG, SI, SK, TR, UA, US,	
	RU, TJ, TM		
RW: AT, BE, CH,	CY, DE, DK, ES,	FI, FR, GB, GR, IE, IT,	LU, MC, NL.
PT, SE			, , , , , , , , , , , , , , , , , , , ,
DE 19722225	A1 19981203	DE 1997-19722225	19970528 <
CA 2289786	AA 19981203	•	19980515 <
AU 9880178	A1 19981230	AU 1998-80178	
EP 984695	A1 20000315	EP 1998-928274	
EP 984695	B1 20020327		
R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, NL, SE,	PT, IE, SI, FI
BR 9809480			
JP 2001526700	T2 20011218		
NZ 500944	A 20020201	NZ 1998-500944	
AT 214876	E 20020415	AT 1998-928274	
TW 410142	B 20001101	TW 1998-87107672	
ZA 9804508	A 19991129	ZA 1998-4508	19980527 <
MX 9910160	A 20000430	MX 1999-10160	19991105 <
US 6258801	B1 20010710	US 1999-423462	19991109 <
PRIORITY APPLN. INFO.:		DE 1997-19722225	A 19970528 <
		WO 1998-EP2877	W 19980515 <
OTHER SOURCE(S):	MARPAT 130:3447	7	
GI			

The title mixts. contain a carbamate I (T = CH or N; n = 0, 1 or 2; R = halo, C1-4 alkyl or halo alkyl) and a phosphonate R2OPH(O)OY [Y = H, group I, II or III metal or NR3R4R5R6; R2 = H, C1-18 alkyl, haloalkyl, nitroalkyl, (un)substituted C2-8 alkenyl or alkynyl, alkoxyalkyl, alkenylalkyl, (un)substituted aryl, cycloalkyl, alkylaryl or heterocyclyl with 5 or 6 ring atoms and N, O or S heteroatoms, whereby the heterocyclic group is linked to the O directly or via an aliphatic chain; R3-R6 = C1-4-alkyl or hydroxyalkyl].

HCAPLUS COPYRIGHT 2006 ACS on STN L63 ANSWER 38 OF 56

1998:793050 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER: 130:34476

TITLE: Synergistic fungicidal mixtures Schelberger, Klaus; Scherer, Maria INVENTOR(S):

; Sauter, Hubert; Muller, Bernd; Birner, Erich;

Leyendecker, Joachim; Ammermann, Eberhard;

Lorenz, Gisela; Strathmann, Siegfried

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA'	TENT	NO.			KINI						ICAT:				D.	ATE		
WO	9853	690						1203							1	- : 9980:	515	<- -
	W:	AL,	AU,	BG,	BR,	BY,	CA,	CN,	CZ,	GE,	HU,	ID,	IL,	JP,	KR,	KZ,	LT,	,
		LV,	MX,	NO,	NZ,	PL,	RO,	RU,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	BY,	,
		KG,	KZ,	MD,	RU,	ТJ,	\mathtt{MT}								•	•	-	
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	,
		PT,												·	·	•	-	
CA	2289	775			AA		1998	1203	(CA 1	998-2	2289	775		1	9980	515	<
AU	9879	129			A1		1998	1230	I	AU 1	998~	7912	9		1	9980	515	<
EP	9846	96		•	A1		2000	0315	I	EP 1:	998-	9293	24		1	9980	515	<
EP	9846	96			B1		2002	1002										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	·IT,	LI,	NL,	SE,	PT,	IE,	SI,	FI
BR	9809				A			0620										
NZ	5009	45			Α			0629			998-					9980		
JP	2001	52669	99		T2		2001	1218	Ċ	JP 1	999-	5001	64		1:	9980	515	<
AT	2251	27			E		2002	1015	I	AT 1	998-9	9293	24		1	9980	515	<
\mathbf{TW}	4644	72			В		2001	1121	7	rw 1:	998-8	3710′	7771		1	9980!	520	<
ZA	9804	511			Α		2000	0110	2	ZA 1	998-4	4511			1:	9980	527	<
MX	9910	162			A		2000	0430	1	1X 1	999-:	1016	2		1	9991:	105	<
US	6316	480			B1		2001	1113			999-4					9991		
PRIORIT	Y APP	LN.	INFO	. :					Ι	DE 19	997-3	1972	2224	1		9970		
							•		V	vo 1	998-1	EP28'	76	V		9980!		
OTHER SO	OURCE	(S):			MARI	PAT	130:	34476	5								-	

The title mixts. comprise a carbamate I (T = CH or N; n = 0,1 or 2; R = H,AB halo, C1-4 alkyl or haloalkyl) and fludioxonil and/or fenpiclonil.

L63 ANSWER 39 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 1998:793049 HCAPLUS Full-text

DOCUMENT NUMBER: 130:34475

TITLE: Synergistic fungicidal mixtures
INVENTOR(S): Schelberger, Klaus; Scherer, Maria

; Saur, Reinhold; Sauter, Hubert; Muller, Bernd; Birner, Erich; Leyendecker, Joachim; Ammermann,

APPLICATION NO.

DATE

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

CODEN: PIXXD2

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany; et al.

SOURCE:

GI

PCT Int. Appl., 26 pp.

DATE

DOCUMENT TYPE:

Patent

LANGUAGE:

German

KIND

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.

					7/11/1	-				LYT T' T'	I CAI	TOM .	110.		D.	WIL		
WO	9853																	
	W:	AL,	AU,	BG,	BR,	BY,	CA,	CN,	CZ,	GE,	HU,	ID,	IL,	JP,	KR,	KZ,	LT,	
		LV,	MX,	NO,	NZ,	PL,	RO,	RU,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	KG,	
		•	TJ,	•														•
	RW:	AT, PT,		CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	ΙΕ _ρ	IT,	LU,	MC,	NL,	
DE	1972	2223			A 1		1998	1203		DE 1	997-	1972	2223		1	9970	528	<
CA	2289	638			AA		1998	1203	(CA 1	998-	2289	638		1	9980	515	<
AU	9880	177			A1		1998	1230	1	AU 1	998-	8017	7		1	9980	515	<
AU	7489	31			B2		2002	0613						-				
EP	9846	94			A 1		2000	0315		EP 1	998-	9282	73		1	9980	515	<
EP	9846	94			B1		2002	1211										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE,	PT,	IE,	SI,	FI
BR	9809	473			Α		2000	0725]	BR 1	998-	9473			1	9980	515	<
JP	2001	5266	98		T 2		2001	1218	•	JP 1	999-	5001	63	•	1	9980	515	<
NZ	5009	46			Α		2002	0201	I	NZ 1	998-	5009	46		1	9980	515	<
	2292				E		2002	1215	i	AT 1	998-	9282	73		1	9980	515	<
	2828	_			В6		2003	0109	•	SK 1	999-	1499			1	9980	515	<
	9846				${f T}$		2003	0430]	PT 1	998-	9282'	73		1	9980	515	<
	2189				Т3		2003]	ES 1	998-	9282'	73 ·		1	9980	515	<
	1327				A1		2004	0725	•	IL 1	998-	1327	15		1	9980	515	<
	2949		•		В6		2005	0413	(CZ 1	999-	4206			1	9980	515	<
	1897				B1		2005]	PL 1	998-3	3372	27		1	9980	515	<
	4967				В		2002	0801		rw 1	998-	8710	7676		1	9980	518	<
	9804				A		1999		2	ZA 1	998-	4510			1	9980	527	<
	9910				A		2000	0430	1	MX 1	999-:	1015	9		1	9991	105	<
	6444				B1		2002	0903	Į	JS 1	999-	4239	64		19	9991	117	<
PRIORITY	Y APP	LN.	INFO	.:]	DE 1	997-:	1972	2223	Ī	A 19	9970	528	<
										WO 1	998-1	EP28	75	7	W 19	9980	515	<
OTHER SO	DURCE	(S):			MARI	PAT.	130:	34475	5						•			

^{*} STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

The title mixts. comprise: (a) a carbamate I (T = CH or N; n = 0, 1 or 2; R = halo, C1-4 alkyl or haloalkyl) the oxime ether carboxylic acid ester II or the oxime ether carboxylic acid amine III and (b) IV [X1-X5 = H, halo, C1-4 alkyl, haloalkyl, alkoxy, haloalkoxy, alkylthio, thioalkoxy, sulfonylalkyl, nitro, amino, carboxylamino or alkyl amino; R1 = (un)substituted C1-4 alkyl, C2-4 alkenyl, C2-4 alkynyl or alkylcycloalkyl; R2 = (un)substituted Ph or 5- to 6-membered saturated or unsatd. heterocyclyl; R3, R4 = H, halo, C1-C4 alkyl, alkoxy, alkylthio, alkylamino, haloalkyl or haloalkoxy; R3R4 = O].

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 40 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1998:793048 HCAPLUS Full-text

DOCUMENT NUMBER: 130:34474

TITLE: INVENTOR(S):

Synergistic fungicidal mixtures
Schelberger, Klaus; Scherer, Maria

; Sauter, Hubert; Mueller, Bernd; Birner, Erich; Leyendecker, Joachim; Hampel, Manfred; Ammermann,

APPLICATION NO.

DATE

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany; et al.

SOURCE:

PCT Int. Appl., 24 pp.

DATE

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

KIND

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.

						_					_	1011			נט	711		
WO	9853	688			A1		1998	1203	1	wo 1	998-:	EP29	42		1	9980	518	<
	W:	AL,	AU,	BG,	BR,	BY,	CA,	CN,	CZ,	GE,	HU,	ID,	IL,	JP,	KR,	KZ,	LT,	
		LV,	MX,	NO,	NZ,	PL,	RO,	RU,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	KG,	
		MD,	TJ,	TM														
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	
		PT,	SE															
	2290				AA		1998			CA 1	998-	2290	360		1:	9980	518	<
	9877				A1		1998			AU 1	998-	7766	5		1	9980.	518	<
	7443				B2		2002											
	9846				A1		2000			EP 1	998-	9256	18		1	9980	518	<
EP	9846				B1		2003											
55			BE,	CH,		DK,	ES,									-	-	
	9809				A		2000				998-							<
	5012		~ ^		A		2001				998-					9980		
	2002		69		· T2		2002				999-					9980		
	2453				E		2003				998-					9980		
	1122				В		2003				998-					9980		
	2836				B6		2003				999-							<
	9846				T		2003				998-							<
	2203				Т3		2004				998-					9980		
	1329				Al		2004				998-					9980		
	1897				B1		2005				998-3		32			9980		
	2968				B6		2006				999-4					9980		
	5687				В		2004				998-1		3145			9980		
	9804				A		1999				998-4		_			9980		
	9910				A		2000				999-:					9991		
	6365		TNEO		B1		2002	0402			999-4			_		9991		
PRIORITY	L APP.	. • الائت	INFO	• :							997-:					9970		
OTHER SO	OURCE	(S):			MARE	PAT	130:3	34474		NO T	998-1	2F294	42	V	V 19	9980!	o18	<
		• •						- ·										

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* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *
```

AB The title mixts. contain a Ph benzyl ether derivative I, II or III or a carbamate IV (X = CH or N; n = 0, 1 or 2; R = halo, C1-4 alkyl or haloalkyl) or a IV salt or adduct, and a benzimidazole **fungicide** or a precursor thereof.

REFERENCE COUNT:

6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 41 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 1998:793046 HCAPLUS Full-text

DOCUMENT NUMBER: 130:34472

TITLE: Synergistic fungicidal mixtures
INVENTOR(S): Schelberger, Klaus; Scherer, Maria

; Saur, Reinhold; Sauter, Hubert; Birner, Erich; Leyendecker, Joachim; Hampel, Manfred; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany; et al.

SOURCE: PCT Int. Appl., 18 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PAT	CENT	NO.			KINI	D	DATE			APPI	ICAT	ION :	NO.		D.	ATE		
WO	9853	686			A1	_	1998	1203	,	 WO 1	.998-	 EP29	- -	<u></u>	1	 9980	518	<
	w:	AL,	AU,	BG,	BR,	BY,	CA,	CN,	CZ,	GE,	HU,	ID,	IL,	JP,	KR,	KZ,	LT,	,
											SK,							
		MD,	TJ,	TM														
	RW:	AT, PT,		CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	•
CA	2289	677			AA		1998	1203	- 1	CA 1	998-	2289	677		1:	9980	518	<
AU	9881	046			A1			1230			998-					9980		
AU	7450	90			B2		2002	0314										
ΕP	9846	89			A1		2000	0315		EP 1	998-	9306	99		1:	9980	518	<
EP	9846	89			B1		2002	1106										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE,	PT,	IE,	SI,	FI
BR	9809				A			0620			998-						-	
TW	4180	72			В		2001	0111	•	rw 1	998-	8710	7677		1	9980	518	<
NZ	5009	87			A		2001	0831]	NZ 1	998-	5009	87		1	9980	518	<
JP	2002	5006	56		T 2		2002	0108	ı	JP 1	999-	5001	77		1	9980	518	<
AT	2270	77			E		2002	1115	2	AT 1	998-	9306	99		1	9980	518	<
PT	9846	89			T	i	2003	0331		PT 1	998-	9306	99		1	9980	518	<
ES	2187	034			Т3		2003	0516	•	ES 1	998-	9306	99		1	9980	518	<
SK	2836	71			В6		2003	1104		SK 1	999-	1591			1	9980	518	<
IL	1327	16			A1		2004	0512		IL 1	998-	1327	16		19	9980	518	<
CZ	2943	84			B6	,	2004	1215	(cz 1	999-	4199			1	9980!	518	<
PL	1895	55			B1	1	2005	0831		PL 1	998-	3371	69		19	9980!	518	<
ZA	9804	609			Α		1999	1129	1	ZA 1	998-	4609			19	9980	529	<
MX	9910	241			Α		2000	0430]	MX 1	999-	1024	1		19	9991	108	<
US	6316	446			B1		2001	1113	Į	us i	999-	4239	65		19	9991:	117	<
ORITY	APP	LN.	INFO	. :]	DE 1	997-	1972	2656	7	A 19	9970!	530	<
									Ţ	WO 1	998-1	EP29	14	V	w 19	9980	518	<

AB The title mixts., comprise a Ph benzyl ether derivative I, II or III and dimethomorph or flumetover.

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 42 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1998:793044 HCAPLUS Full-text

DOCUMENT NUMBER:

130:34470

TITLE:

Synergistic fungicidal mixtures

INVENTOR(S):

Schelberger, Klaus; Scherer, Maria

; Sauter, Hubert; Muller, Bernd; Birner, Erich;

Leyendecker, Joachim; Ammermann, Eberhard; Lorenz, Gisela; Strathmann, Siegfried; Saur,

Reinhold

PATENT ASSIGNEE(S):

Basf Aktiengesellschaft, Germany; et al.

SOURCE:

PCT Int. Appl., 23 pp. CODEN: PIXXD2

Patent

DOCUMENT TYPE: LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PAT	CENT	NO.			KIN	D	DATE		•	APPL	ICAT	ION I	NO.		D.	ATE		
WO	9853	684			A1		1998	1203	,	WO 1	998-	 EP28	22		1	9980	513	<
	W:	AL,	AU,	BG,	BR,	BY,	CA,	CN,	CZ,	GE,	HU,	ID,	IL,	JP,	KR,	KZ,	LT,	,
		LV,	MX,	NO,	NZ,	PL,	RO,	RU,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	KG,	
			TJ,								•		·	·	•	•	·	
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	
		PT,											·	·	·	·	·	
CA	2289	773			AA		1998	1203	1	CA 1	998-	2289	773		1	9980	513	<
AU	9877	650			A 1		1998	1230		AU 1	998-	7765	0		1	9980	513	<
AU	7446	35			B2		2002	0228										
EP	9846	87			A 1		2000	0315		EP 1	998-	9255	96		1	9980	513	<
EP	9846	87			B1		2001	1114										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE.	PT.	IE.	SI.	FI
BR	9809		•	·	Α		2000									9980		

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AT	208562	E	20011115	AT	1998-925596	•	19980513	<
JP	2001527576	T2	20011225	JP	1999-500160		19980513	
NZ	500941	A	20020301	NZ	1998-500941		19980513	
ES	2167902	Т3	20020516	ES	1998-925596		19980513	<
PT	984687	T	20020531	PT	1998-925596		19980513	
SK	282822	B6	20021203	SK	1999-1498		19980513	<
ΙĻ	132361	A1	20030312	IL	1998-132361		19980513	<
CN	1130124	В	20031210	CN	1998-805472		19980513	<
\mathtt{PL}	189385	B1	20050729	\mathtt{PL}	1998-337226		19980513	<
CZ	296330	B6	20060215	CZ	1999-4241		19980513	
TW	398957	В	20000721	TW	1998-87107678	•	19980518	<
ZA	9804402	Α	19991125	ZA	1998-4402		19980525	<
MX	9909668	A	20000331	MX	1999-9668		19991021	<
US	6291497	B1	20010918	US	1999-423859		19991117	<
US	2002042437	Al	20020411	US	2001-871734		20010604	
US	6423733	B2	20020723					
PRIORITY	APPLN. INFO.:			DE	1997-19721848	Α	19970526	<
				DE	1997-19721849	A	19970526	<
				WO	1998-EP2822	W	19980513	<
				US	1999-423859	A3	19991117	<
OTHER SO	URCE(S):	МАРРАТ	130.34470					

OTHER SOURCE(S): MARPAT 130:34470

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

The title mixts. contain a Ph benzyl ether derivative I, II or III and/or a AB carbamate IV (X = CH or N; n = 0, 1 or 2; R = halo, C1-4 alkyl or haloalkyl) or a IV salt or adduct, and an N-acetonylbenzamide V (R1, R3 = halo or C1-4 alkyl; R2 = cyano, C1- alkyl, C2-4 alkenyl, alkynyl or C1-4 alkoxy; R4 = H or C1-4 alkyl; R5 = C2-4 alkyl; R6 = thiocyano, isothiocyano or halo) or a V salts or adducts.

REFERENCE COUNT:

5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT.

L63 ANSWER 43 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN 1998:776622 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER:

130:21737

TITLE: INVENTOR(S): Synergistic fungicidal mixtures Schelberger, Klaus; Scherer, Maria

; Sauter, Hubert; Muller, Bernd; Birner, Erich;

Leyendecker, Joachim; Ammermann, Eberhard; Lorenz, Gisela; Strathmann, Siegfried; Saur,

Reinhold

PATENT ASSIGNEE(S):

Basf A.-G., Germany; et al.

SOURCE:

PCT Int. Appl., 17 pp.

CODEN: PIXXD2

DOCUMENT TYPE: LANGUAGE:

Patent German

FAMILY ACC. NUM. COUNT:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE
WO 9852417	A1 19981126	WO 1998-EP2820	19980513 <
	BR, BY, CA, CN,	CZ, GE, HU, ID, IL, JE SG, SI, SK, TR, UA, US	, KR, KZ, LT,

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    AU 9880170
                         A1
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    AU 739192
                                20011004
                          B2
     EP 982994
                         A1
                                20000308
                                            EP 1998-928258
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     EP 982994
                                20021204
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         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, NL, SE, PT, IE, SI, FI
     BR 9809855
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                         Α
                                            BR 1998-9855
                                                                   19980513 <--
     JP 2001525837
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                                                                   19980513 <--
    NZ 500996
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                                           NZ 1998-500996
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                                20021215
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                                                                   19980513 <--
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                                            SK 1999-1496
                                                                  19980513 <--
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     IL 132600
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                                            IL 1998-132600
                                                                  19980513 <--
     PL 189553
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     ZA 9804295
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    TW 407045
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                          В
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    MX 9910242
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                                           MX 1999-10242
                                                                  19991108 <--
    US 6528536
                                           US 1999-423882
                          B1
                               20030304
                                                                  19991115 <--
    US 2002099083
                         A1
                               20020725
                                           US 2002-35050
                                                                  20020103 <--
    US 6489360
                         B2
                               20021203
PRIORITY APPLN. INFO.:
                                           DE 1997-19721401
                                                               A 19970522 <--
                                           DE 1997-19721402
                                                               A 19970522 <--
                                           WO 1998-EP2820
                                                               W 19980513 <--
                                           US 1999-423882
                                                               A3 19991115 <--
OTHER SOURCE(S):
                   MARPAT 130:21737
GI
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* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

The title mixts. comprise a Ph benzyl ether derivative I, II or III and/or a AB carbamate IV (X = CH or N; n = 0, 1 or 2; R = halo, C1-4 alkyl or haloalkyl) or its salts or adducts, and a dinitrophenol derivative V or VI (n = 0, 1 or 2).

REFERENCE COUNT:

3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 44 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN 1998:161097 HCAPLUS Full-text ACCESSION NUMBER: DOCUMENT NUMBER: 128:214435

TITLE:

SOURCE:

INVENTOR(S):

Synergistic fungicidal mixtures

Muealler, Ruth; Bayer, Herbert; Sauter, Hubert;

Eicken, Karl; Wetterich, Frank; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Scherer, Maria;

Schelberger, Klaus; Muller, Bernd;

Leyendecker, Joachim

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

PCT Int. Appl., 35 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE: German FAMILY ACC. NUM. COUNT:

PAT	TENT NO.			KINI		DATE			APE	LICA	TION	NO.			DATE		
WO	9808386			A1	_	1998	0305		WO	1997	-EP4	679		-	 19970	827	<
	W: AU,	BR,	CA,	CN,	HU,	IL,	JP,	KR,	MX	, NZ	, PL	, US					
	RW: AT,	BE,	CH,	DE,	DK,	ES,	FI,	FR,	GE	GR, GR	, IE,	IT,	LU,	MC	, NL,	PT,	SE
DE	19634771			A1		1998	0305		DE	1996	-1963	34771			19960	828	<
WT	438575			В		2001	0607		TW	1997	-861	L2269			19970	826	<
CA	2264533			AA		1998	0305		CA	1997	-2264	1533			19970	827	<
AU	9746188			Al		1998	0319		AU	1997	-4618	38			19970	827	<
AU	716351			B2		2000	0224										
ZA	9707685			A		1999	0301		ZA	1997	-7685	5			19970	827	<
EP	923291			A1		1999	0623		ΕP	1997	-9448	301			19970	827	<
	R: AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR	, IT	, LI,	LU,	NL,	SE	PT,	IE,	FI
BR	9711266			Α		1999	0817		BR	1997	-1126	66			19970	827	<
CN	1228676			Α		1999	0915		CN	1997	-1975	35			19970	827	<
NZ	334367			Α		2000	1124		NZ	1997	-3343	367			19970	827	<
JP	200051694	4 4		T2		2000	1219		JP	1998	-5112	288			19970	827	<
US	6156778			A		2000	1205		US	1999	-2427	729			199902	222	<
KR	200003594	17		Α		2000	0626		KR	1999	-7016	88		•	199902	227	<
PRIORITY	APPLN. 1	INFO.	:						DE	1996	-1963	34771		A :	19960	828	<
							,		DE	1996	-1963	36752		A :	199609	910	<
									WO	1997	-EP46	579		W :	19970	827	<
OTHER SC	MIRCE (C) ·			MADE	יחעכ	129.	21///	25					*				

OTHER SOURCE(S):

MARPAT 128:214435

GI

$$Q = X$$

$$N = N$$

$$R^{4}$$

$$R^{3}$$

The title mixts. comprise an oxime ether I [M1 = Q or N:CMeC(ZR5):NOMe; X = N or CH; R3, R4 = H or (halo)alkyl; Z = O, S, NH, N-alkyl; R5 = (halo)alkyl, (halo)alkenyl, (halo)alkynyl, cycloalkylmethyl or (un)substituted benzyl; M2 = MeOCON(OMe) or MeXCOC:YOMe; X = O or NH; Y = CH or N] and a valine amide R1OCONHCH(CHMe2)CONHCHMeR2 (R1 = alkyl; R2 = naphthyl, Ph, 4-halophenyl, alkyl or alkoxy).

REFERENCE COUNT:

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 45 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1998:161096 HCAPLUS Full-text

DOCUMENT NUMBER:

128:201922

TITLE:

Synergistic fungicidal mixtures

INVENTOR(S):

Muller, Bernd; Sauter, Hubert; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Scherer, Maria;

Schelberger, Klaus; Leyendecker, Joachim

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 322 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

r• 1

PA:	rent :	NO.			KIND)	DATE		AI	PL	ICAT	ION :	NO.		D.	ATE		
WO	9808	 385			A1		1998	0305	WC	1	 997-	EP45	 41		1	9970	821	<
									GE, F									
									TR, U									
			TJ,							_		·	•	·	•	•	•	
	RW:	AT,	BE,	CH,	DE,	DK,	ES,	FI,	FR, G	B,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE
CA	2264						1998						528					
AU	9742	060			A1		1998	0319	AU									
AU	7366	26			B2													
EP	9232	89			A1		1999	0623	EF	1	997-	9401	01		1	99708	321	<
EP	9232	89			B1		2002	0403						•				
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB, G	R,	IT,	LI,	NL,	SE,	PT,	IE,	SI,	FI
BR	9711				A				BF							99708		
CN	1228	677			Α		1999	0915	CN	1	997-	1975	36		1	99708	321	<
CN	1145	418			В		2004											
NZ	3343	49			Α		2000	1124	NZ	1	997-3	3343	49		19	99708	321	<
JP	2000	51694	43		T 2		2000	1219	JF	1	998-	5112	49		19	99708	321	<
IL	1281	21			A1		2001	1223	II	1	997-	12812	21		19	99708	321	<
AT	2153	10			E		2002	0415	ΓA	1:	997-9	9401	01		19	9708	321	<
PT	9232	89			${f T}$		2002	0930			997-9					99708	321	<
ES	2175	457			Т3		2002	1116	ES	19	997-9	94010	01		19	99708	321	<
SK	2834	01			В6		2003	0701	SK	19	999-2	228			19	99708	321	<
CZ	2931	79			В6	•	2004	0218	CZ	19	999-4	185			19	99708	321	<
\mathtt{PL}	1873	52			B1		2004	0630	PL	19	997-3	33189	91		19	9708	321	<
ZA	9707	785			A		1999	0301	ZA	. 19	997-	7785			19	9708	329	<
US	61599	992			A		2000	1212	US	19	999-2	2427	15		19	9902	222	<
KR	2000	03596	53		Α		2000	0626	KR	19	999-7	70174	41		19	9903	302	<
PRIORITY	APP	LN.]	INFO.	. :					DE	19	996-2	L9635	5079	Į	A 19	9608	330	<
									WO	19	997-I	EP454	41	V	v 19	9708	321	<
OTHER SO	URCE	(S):			MARP	AT	128:	20192	22									

GI

AB The invention concerns a **fungicidal** mixture which contains in a synergistically effective amount of a carbamate I (X = CH or N; n = 0, 1 or 2;

R = halo, C1-4 (halo)alkyl) or its salts or adducts and an anilide II (R1 = For Cl) or its salts or adducts.

REFERENCE COUNT:

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 46 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

6

ACCESSION NUMBER:

1998:161095 HCAPLUS Full-text

DOCUMENT NUMBER:

128:201921

TITLE:

Synergistic fungicidal mixtures

INVENTOR(S):

Muller, Bernd; Sauter, Hubert; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Scherer, Maria;

Schelberger, Klaus; Leyendecker, Joachim

APPLICATION NO.

DATE

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DATE

DOCUMENT TYPE:

Patent

LANGUAGE:

German

KIND

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.

WO	9808	384			A1	-	1998	0305		 WO 1	997-	EP45	40		1	9970	 821	<
	W:	AL,	AU,	BG,	BR,		CN,											
							SI,											
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	RW:	AT,	BE,	CH,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE
CA	2264	694			AA		1998	0305	1	CA 1	997-	2264	694		1	9970	821	<
AU	9746	176			A1		1998	0319		AU 1	997-	4617	6		1	9970	821	<
AU	7367	70			B2		2001	0802										
EP	9232	90			A1		1999	0623		EP 1	997-	9447	73		1	9970	821	<
EP	9232	90			B1		2006	0412										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE,	PT,	ΙΈ,	SI,	FI
BR	9711	281			A		1999	0817	•	BR 1	997-	1128	1		1	9970	321	<
CN	1231	577			A		1999	1013	(CN 1	997-	1982	77		1	9970	321	<
JP	2000	5169	42		Т2		2000	1219	!	JP 1	998-	5112	48		1	99708	321	<
NZ	3347	03			Α		2001	0223]	NZ 1	997-	3347	03		1	99708	321	<
IL	1286	74			A1		2002	0210		IL 1	997-	1286	74		19	99708	321	<
RU	2181	005			C2		2002	0410		RU 1	999-	1065	42		19	99708	321	<
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PT	9232	90			T		2006	0731	•	PT 1	997-	9447	73		19	99708	321	<
ZA	9707	786			A		1999	0301	1	ZA 1	997-	7786			19	99708	329	<
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IER SO	HIRCE	191 -			MADE	יחעכ	128 - 1	20191	71									

OTHER SOURCE(S): MARPAT 128:201921

GI

AB The invention concerns a **fungicidal** mixture which contains in a synergistically effective amount of a carbamate I [X = CH or N; n = 0, 1 or 2; R = halo, C1-4 (halo)alkyl] or its salts or adducts and chlorothalonil.

REFERENCE COUNT:

5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 47 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1998:65774 HCAPLUS Full-text

DOCUMENT NUMBER:

128:137547

TITLE:

Synergistic fungicidal mixtures

INVENTOR(S):

Muller, Bernd; Sauter, Hubert; Ammermann,

APPLICATION NO.

DATE

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Schelberger, Klaus;

Scherer, Maria; Hampel, Manfred; Saur,

Reinhold; Leyendecker, Joachim

PATENT ASSIGNEE(S):

SOURCE:

BASF A.-G., Germany PCT Int. Appl., 19 pp.

DATE

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent

German

KIND

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.

					14111	_			•	באד דיי	DICVI	TON	110.		ט	AIL		
WO	9801 W:	AL,	AU,	BG,	BR,	ĊA,	CN,	CZ,	GE,	HU	1997- , IL,	JP,	KR,	LT,	LV,	MX,	NO,	,
		TJ,		RO,	SG,	21,	SK,	IR,	UA,	US,	, AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	•
	RW:	•		CH,	DE,	DK,	ES,	FI,	FR.	GB.	, GR,	IE.	IT.	LU.	MC.	NI.	PT.	SE
CA	2259		·	·	AA						1997-				-	•	_	
AU	9734	384			A1		1998				1997-							
AU	7358	86			B2		2001	0719										-
EP	9120	88			A1		1999	0506		EP I	1997-	9304	29		1	9970	627	<
EP	9120	88			B1		2002	0911										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	, IT,	LI,	NL,	SE,	PT,	IE,	SI,	FI
BR	9710				A		1999		-		1997–							
NZ	3334	00			A		2000	0428		NZ I	1997-	3334	00		1	9970	627	<
JP	2000	5140	70		T 2		2000	1024	ı	JP :	1998–	5047	15		1	9970	627	<
AT	2236	48			E		2002	0915		AT I	1997–	9304	29		1	9970	627	<
PT	9120	88			${f T}$		2003	0131		PT 1	1997-	9304	29		1	9970	627	<
ES	2183	195			Т3		2003	0316		ES 1	1997-	9304	29		1	9970	627	<
IL	1276	51			A1		2003	0731		IL I	1997-	1276	51		1	9970	627	<
SK	2836	68			В6		2003	1104	1	SK 1	1999-	1			1	9970	627	<
CZ	2942	97			B6		2004	1110	ı	CZ 1	1999-	51			1	9,970	627	<
PL	1886	56			B1		2005	0331	,	PL 1	1997-	3309	96		1	9970	627	<
TW	4789	23			В		2002	0311	•	rw 1	1997-	8610	9443		.1	9970	704	<
ZA	9706	100			A		1999	0111		ZA 1	1997-	6100			1	9970	709	<
US	6166	058			A		2000	1226	1	US 1	1999-	2145	07		1	9990	107	<
KR	2000	0236	87		A		2000	0425		KR 1	1999-	7001	44		1	9990	109	<
RITY	APP	LN.	INFO	.:						DE 1	1996-	1962	7696		A 1	9960	710	<
										DE 1	1996-	1963	5081		A 1	9960	830	<
				•					1	WO 1	1997-	EP33	78	1	W 1	9970	627	<
D CC	STIDAD	101 -			142 M		100	277	4 🗃									

OTHER SOURCE(S):

MARPAT 128:137547

GI

The invention concerns a synergistic **fungicidal** mixts. which contain the oxime ether carboxylic acid ester I, or its salts or addition compds. and/or a carbamate II (X = CH or N; n = 0, 1 or 2; R = halo, alkyl or alkyl halide) or its salts or addition products, and/or iminoctadine or its salts or addition products.

II

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L63 ANSWER 48 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1997:752810 HCAPLUS Full-text

DOCUMENT NUMBER:

128:19712

TITLE:

Synergistic fungicidal mixtures

Mueller, Bernd; Sauter, Hubert; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Scherer, Maria;

Schelberger, Klaus; Leyendecker, Joachim

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

INVENTOR(S):

PCT Int. Appl., 22 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PAT	CENT	NO.			KIN	D	DATE			APPL	ICAT	ION I	NO.			ATE		
WO	9742	821			A 1	_	1997	1120		WO 1	997-	EP21:	28					<
	W:	AU,	BG,	BR,	CA,	CN,	CZ,	GE,	HU,	IL,	JP,	KR,	LV,	MX,	NO,	NZ,	PL	,
							UA,											
	RW:						ES,											
CA	2253	907			AA		1997	1120		CA 1	997-	2253	907		1	9970	425	<
AU	9727	715			A 1		1997	1205		AU 1	997-	2771	5		1:	9970	425	<
AU	7329	06			B2		2001	0503										
CN	1210	444			A		1999	0310		CN 1	997-	1920	41		1	9970	425	<
EP	9013	22			A1		1999	0317		EP 1	997-	9217	64		1	9970	425	<
ΕP	9013	22.			B1		2001	0829										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE,	PT,	IE,	SI	
BR	9709				Α		1999											
NZ	3306	41			Α													

JP 2000510128	T 2	20000808	JP	1997-540430		19970425 <
JP 3821487	B2	20060913		·		
AT 204708	E `	20010915	AT	1997-921764		19970425 <
ES 2163765	Т3	20020201	ES	1997-921764		19970425 <
PT 901322	${f T}$	20020228	PT	1997-921764		19970425 <
TW 411254	В	20001111	TW	1997-86106017		19970506 <
ZA 9703954	A	19981109	ZA	1997-3954		19970508 <
US 6172063	Bl	20010109	US	1998-180295		19981105 <
KR 2000010830	Α	20000225	KR	1998-708971		19981106 <
GR 3036605	Т3	20011231	GR	2001-401466		20010912 <
PRIORITY APPLN. INFO.:			DE	1996-19618680	A	19960509 <
			WO	1997-EP2128	W	19970425 <
OTHER SOURCE(S):	MARPAT	128:19712				

OTHER SOUR

GI

AB A fungicidal mixture contains in a synergetically effective quantity a carbamate I [X = CH or N; n = 0, 1 or 2; R = halo or (halo) alkyl] and dimethomorph or flumetover.

L63 ANSWER 49 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1997:740081 HCAPLUS Full-text

DOCUMENT NUMBER:

127:356185

TITLE:

Synergistic fungicidal mixtures

INVENTOR(S):

Muller, Bernd; Sauter, Hubert; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Schelberger, Klaus;

Scherer, Maria; Mappes, Dietrich; Leyendecker,

Joachim; Bayer, Herbert; Muller, Ruth

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 17 pp.

DOCUMENT TYPE:

Patent

CODEN: PIXXD2

LANGUAGE:

German

IMIGUAGE.

1

FAMILY ACC. NUM. COUNT:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE
WO 9740687	A1 19971106	WO 1997-EP2043	19970423 <
		HU, IL, JP, KR, LV, MX	
		AM, AZ, BY, KG, KZ, MD	
RW: AT, BE, CH	, DE, DK, ES, FI,	FR, GB, GR, IE, IT, LU	, MC, NL, PT, SE
CA 2252503		CA 1997-2252503	19970423 <
AU 9727680	A1 19971119	AU 1997-27680	19970423 <
AU 732284	B2 20010412		
ZA 9703473	A 19981023	ZA 1997-3473	19970423 <

	900020 900020			A1 B1	19990310 20020626	EP 1997-921702		19970423	<
	R: AT,	BE,	CH,	DE,	DK, ES, FR,	GB, GR, IT, LI, NL,	SE,	PT, IE, SI	
CN	1216898			Α	19990519	CN 1997-194128		19970423	<
BR	9708806			A	19990803	BR 1997-8806		19970423	<
NZ	332161			A	20000327	NZ 1997-332161		19970423	<
JP	2,0005090	158		T2	20000718	JP 1997-538546		19970423	<
AT	219624			E	20020715	AT 1997-921702		19970423	<
WT	419352			В	20010121	TW 1997-86105440		19970425	<
US	6133298			A	20001017	US 1998-171618		19981022	<
PRIORIT	Y APPLN.	INFO.	. :			DE 1996-19616691	A	19960426	<
						DE 1996-19617071	A	19960429	<
						DE 1996-19635516	A	19960902	<
						WO 1997-EP2043	W	19970423	<

OTHER SOURCE(S):

MARPAT 127:356185

GI

MeO_CO NOMe
$$R_n$$
 I R_n $R_$

Fungicidal mixture containing in a synergistically active quantity a carbamate I [T = CH or N; n = 0, 1 or 2; R = halo or (halo)alkyl] and/or an oxime ether II [X = 0 or NH; Y = CH or N; Z = 0, S, NH or alkylamino; R1 = (halo)alkyl, (halo)alkenyl, (halo)alkynyl, cycloalkylmethyl, benzyl, etc.] and fluazinam, are given (no data).

L63 ANSWER 50 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1997:740080 HCAPLUS Full-text

DOCUMENT NUMBER:

128:11111

TITLE:

Synergistic fungicide mixtures

INVENTOR(S):

Mueller, Bernd; Sauter, Hubert; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Scherer, Maria;

Schelberger, Klaus; Leyendecker, Joachim

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 20 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PA:	rent	NO.			KIND	D.	ATE			APPL	ICAT	ION	NO.		E	ATE	•	
. WO	9740	686			A1	1	997	1106		- WO 1	997-	 EP20	41		1	9970	423	<
	W:	AU,			CA,													
					SK,													
	RW:				DE,													
CA	2252				AA													
AU	9727				A 1													
AU	7322	85			B2													
EP	9000	19	•		A 1	1	999	0310		EP 1	997-	9217	00		1	9970	423	<
	9000				B 1			0829										
	R:	AT,	BE,	CH,	DE,	DK, I	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE,	PT,	IE,	SI.	FI
CN	1216				Α			0519					27			-	_	
BR	9708	307	,		A	19	999	0803								9970		
NZ	3322	10			A	20	000	0228]	NZ 1	997-	3322	10		1	9970	423	<
JP	2000	5090	57		Т2	20	000	0718		JP 1	997-	5385	44		1	9970	423	<
JP	3821	486			B2	20	006	0913										•
AT	2047	07			E	20	001	0915	j	AT 1	997-	9217	00		1	9970	423	<
ES	2163	761			Т3	20	002	0201]	ES 1	997-	9217	00		1	9970	423	<
PT	9000	19			T	20	002	0228]	PT 1	997-	9217	00		1	9970	423	<
TW	4112	53			В	20	000	1111	r	rw 1	997-	8610	5364		1	9970	424	<
ZA	9703	518			Α	19	999	0412	2	ZA 1	997-	3618			1	9970	425	<
US	61720	94			В1	20	001	0109	τ	JS 1	998-	1716	49		1	9981	022	<
US	6239	158			B1	20	001	0529	τ	JS 2	000-	7021	00		2	0001	031	<
· GR	3036	503			T 3	20	001	1231	(GR 2	001-	4014	64		2	00109	912	<
PRIORITY	APPI	LN.	INFO.	. :					I	DE 1	996-	1961	6716		A 1	9960	426	<
						•			1	DE 1	996-	1961	7231	j	A 1	9960	430	<
									I	DE 1	996–1	1961	7234	i	A 1	99604	430	<
									V	VO 1:	997-1	EP20	41	1	W 1	99704	423	<
									Ţ	JS 1	998-	1716	49	i	A3 1	9981	022	<
OTHER SO	DURCE	(S):			MARP.	AT 12	28:	11111	-									

This invention concerns fungicide mixts. containing in a synergistically AB effective amount of a carbamate I $[X = CH \text{ or } N; n = 0, 1 \text{ or } 2; R = halo \text{ or } n = 0, 1 \text{ or } 2; R = halo \text$ (halo)alkyl] and a dithiocarbamate selected from maneb, mancozeb, metiram and zineb, and/or cymoxanil.

L63 ANSWER 51 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 1997:740079 HCAPLUS Full-text

DOCUMENT NUMBER:

128:11110

TITLE:

GI

Synergistic fungicide mixtures

INVENTOR(S):

Mueller, Ruth; Bayer, Herbert; Sauter, Hubert;

Ammermann, Eberhard; Lorenz, Gisela; Strathmann, Siegfried; Schelberger,

Klaus; Scherer, Maria; Leyendecker,

Joachim; Mueller, Bernd

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 26 pp.

DOCUMENT TYPE:

Patent

CODEN: PIXXD2

LANGUAGE:

GI

FAMILY ACC. NUM. COUNT:

German

PATENT INFORMATION:

PA:	rent 	NO.			KIN	D	DATE			APP	LICA	CION	NO.		D	ATE		
WO	9740	685			A1		1997	1106		WO	1997-	-EP20	23	- 	1	9970	422	<
	W:	AU,	BG,	BR,	CA,	CN,	CZ,	GE,	HU,	${\tt IL}$, JP,	KR,	LV,	MX,	NO,	NZ,	PL,	•
								US,										
								FI,										
CA	2252	630			AA		1997	1106		CA	1997-	-2252	630		1	9970	422	<
AU	9727	670			A1		1997	1119		AU	1997-	-2767	0		1	9970	422	<
	7322							0412										
EP	9060	17			A1		1999	0407		ΕP	1997-	-9216	89		1	9970	422	<
EP	9060	17			B1		2002	0102										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR	, IT,	LI,	NL,	SE,	PT,	IE,	SI	
CN	1216	442			A		1999	0512		CN	1997-	-1940	12		1	9970	422	<
BR	9708	875			A		1999	0803		BR :	1997-	-8875			1	99704	422	<
NZ	3317	68			A		2000	0228		NZ :	1997-	-3317	68		1	99704	422	<
JP	2000	5090	56		Т2		2000	0718		JP :	1997-	-5385	39		1	99704	422	<
IL	1260	81			A1		2001	1223		IL :	1997-	-1260	81		1	99704	422	<
AT	2113	60			E		2002	0115		AT :	1997-	9216	89		1	99704	422	<
ES	2170	950			Т3		2002	0816		ES :	1997-	9216	89	•	1	99704	422	<
ZA	9703	619			Α		1999	0412		ZA :	1997-	-3619			1	99704	425	<
US	6156	760			A		2000	1205	1	US :	1998-	-1551	10		1	99809	921	<
PRIORITY	Y APP	LN.	INFO	.:					•	DE :	1996-	1961	6720		A 1	99604	426	<
•										DE :	1996-	-1961	7070	j	A 1	99604	429	<
										DE :	1996-	-1963	5506		A 1	99609	902	<
									1	WO :	1997-	EP20	23	Ţ	W 1	99704	122	<
OTHER SO	DURCE	(S):			MARI	TA?	128:	11110)									

This invention concerns **fungicide** mixts. containing in a synergistically effective amount an oxime ether I [X = O or NH; Y = CH or N; Z = O, S, NH or alkyl amino; R1 = (halo)alkyl, (halo)alkenyl, (halo)alkynyl, cycloalkylmethyl, benzyl, etc.] and/or a carbamate II [T = CH or N; n = 0, 1 or 2; R = (halo)alkyl] and a pyrimidine derivative III [R = Me, propin-1-yl or cyclopropyl].

L63 ANSWER 52 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1997:740072 HCAPLUS <u>Full-text</u>

DOCUMENT NUMBER: 128:11109

TITLE: Synergistic **fungicide** mixtures

INVENTOR(S): Mueller, Bernd; Sauter, Hubert; Ammermann,

DATE

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Schelberger, Klaus;

Scherer, Maria; Mappes, Dietrich; Leyendecker,

APPLICATION NO.

DATE

Joachim; Bayer, Herbert; Mueller, Ruth

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

KIND

SOURCE: PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.

									•			1 1 011						
WO	9740	678			A1	_	1997	1106	,	 WO	1997	 -EP20	48		- 1	 9970	423	<
	W:	AU,	BG,	BR,	CA,		, ÇZ,											
							, UA,											
	RW:	AT,	BE,	CH,	DE,	DK,	ES,	FI,	FR,	GE	, GR	, IE,	IT,	LU,	MC,	NL,	PT,	SE
CA	2252	641			AA		1997	1106		CĄ	1997	-2252	641		1	9970	423	<
AU	9727	009			A1		1997	1119		AU	1997	-2700	9		1	9970	423	<
AU	7221	94			B2		2000	0727										
ZA	9703	474			A		1998	1023		ZA	1997	-3474			1	9970	423	<
EP	9000	11			A 1		1999	0310		ΕP	1997	-9207	39		1	9970	423	<
EP	9000	11			B1		2002	0403										
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GF	R, IT	, LI,	NL,	SE,	PT,	IE,	SI,	FI
CN	1216	440			A		1999	0512		CN	1997	-1940	53		1	9970	423	<
BR	9708	805			Α		1999	0803		BR	1997	-8805			1	9970	423	<
NZ	3320	77			Α		2000	0228]	NZ	1997	-3320	77		1	9970	423	<
JP	2000	5090	62		T 2		2000	0718	1	JP	1997	-5385	51		1	9970	423	<
CZ	2893	49			В6		2002	0116	į	CZ	1998	-3378			1	9970	423	<
AT	2153	09			E		2002	0415		ΑT	1997	-9207	39		1	9970	423	<
US	6028	093			Α		2000	0222	1	US	1998	-1715	63		1	9981	021	<
IORIT	Y APP	LN.	INFO	.:					•	DE	1996	-1961	6689		A 1	9960	426	<
									•	DE	1996	-1961	7069		A 1	9960	429	<
									•	DE	1996	-1963	5505		A 1	9960	902	<
									7	WO	1997	-EP20	48	1	w 1	9970	423	<
HER SO	DURCE	(S):			MARE	ጥልባ	128.	11100	4									

OTHER SOURCE(S): MARPAT 128:11109

GI

MeO CO OMe
$$R_n$$
 I $MeX-CO$ YOMe R_n III

This invention concerns a **fungicide** mixture containing in synergistically effective quantities a carbamate I [T = CH or N; n = 0, 1 or 2; R = halo or (halo)alkyl] and/or an oxime ether II [X = 0 or NH; Y = CH or N; Z = 0, S, NH or alkylamino; R1 = (halo)alkyl, (halo)alkenyl, (halo)alkynyl cycloalkylmethyl, benzyl, etc.] and propamocarb.

L63 ANSWER 53 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1997:740071 HCAPLUS Full-text

DOCUMENT NUMBER:

127:356181

TITLE:

Synergistic fungicide mixtures

INVENTOR(S):

Muller, Ruth; Bayer, Herbert; Sauter, Hubert;

Ammermann, Eberhard; Lorenz, Gisela; Strathmann, Siegfried; Schelberger,

Klaus; Scherer, Maria

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 25 pp.

DOCUMENT TYPE:

Patent

CODEN: PIXXD2

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PAT	CENT :	NO.			KINI	D	DATE		4	APPI	LICAT	ION 1	NO.			DATE		
WO	9740	677	•		A1	_	1997	1106	•	NO :	 1997-	EP20	- - 46			19970	423	<
	W:	AU,	BG,	BR,	CA,	CN,	CZ,	GE,	HU,	IL,	, JP,	KR,	LV,	MX,	NC	NZ,	PL,	
																J, TJ,		
	RW:															NL,		SE
AU																19970		
	9000															19970		
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	NL,	SE,	PΊ	, IE		
JP	2000	5090	60		T2		2000	0718	•	JP :	1997-	5385	49			19970	423	<
TW	4239	58			В		2001	0301		rw :	L997-	86109	5284			19970	423	<
ZA	9703	533			A		1998	1026	1	ZA	1997-	3533				19970	424	<
US	6114	378			A		2000	0905	ī	JS 3	L998 <mark>-</mark>	17152	22			19981	021	<
PRIORITY	APP:	LN.	INFO	.:]	DE]	L996-	1961	6683		A	19960	426	<
										DE I	L996-	1961	6685		A	199604	426	<
]	DE]	L996-	1961	7072		A	199604	429	<
]	DE]	L996-	1963	5509		A	199609	902	<
]	DE]	L996-	1963	5514		A	199609	902	<
]	DE]	L996-	1963	5517		A	199609	902	<

OTHER SOURCE(S):

MARPAT 127:356181

This invention concerns a **fungicide** mixture containing in a synergistically effective amount an oxime ether I [X = O or NH; Y = CH or N; Z is O, S, NH or (halo)alkyl; R1 = (halo)alkyl, (halo)alkenyl, (halo)alkynyl, cycloakylmethyl, benzyl, etc.] and a dithiocarbamate, i.e. mancozeb, maneb, metiram or zineb, and/or cymoxanil.

L63 ANSWER 54 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1997:740070 HCAPLUS Full-text

DOCUMENT NUMBER:

127:356180

TITLE:

Synergistic fungicide mixtures

INVENTOR(S):

Mueller, Bernd; Sauter, Hubert; Ammermann,

Eberhard; Lorenz, Gisela; Strathmann,

Siegfried; Schelberger, Klaus;

Scherer, Maria; Mappes, Dietrich; Bayer,

Herbert; Mueller, Ruth

PATENT ASSIGNEE(S):

BASF Aktiengesells, chaft, Germany

SOURCE:

PCT Int. Appl., 30 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PATENT NO.	KIND DATE	E APPLICATION NO.	DATE
		71106 WO 1997-EP2044	19970423 <
		, GE, HU, IL, JP, KR, LV, MX, NO	
		, US, AM, AZ, BY, KG, KZ, MD, RU	
		FI, FR, GB, GR, IE, IT, LU, MC	
CA 2252684	AA 1997	71106 CA 1997-2252684	19970423 <
AU 9727681	A1 1997	71119 AU 1997-27681	19970423 <
AU 732261	B2 2001	10412	
		31023 ZA 1997-3475	19970423 <
EP 900013	A1 1999	90310 EP 1997-921703	19970423 <
		10829	
	, CH, DE, DK, ES,	FR, GB, GR, IT, LI, NL, SE, PT	, IE, SI
CN 1216439			19970423 <
		90803 BR 1997-8871	19970423 <
		00526 NZ 1997-332078	19970423 <
JP 2000509059		00718 JP 1997-538547	19970423 <
IL 126234		L0128 IL 1997-126234	19970423 <
AT 204706		L0915 AT 1997-921703	19970423 <
	т3 2002	20201 ES 1997-921703	19970423 <
PT 900013	Т 2002	20228 PT 1997-921703	19970423 <

TW 422682	В	20010221	TW	1997-86105486		19970426 <
US 6083946	A	20000704	US	1998-171601		19981022 <
GR 3036604	Т3	20011231	GR	2001-401465		20010912 <
PRIORITY APPLN. INFO.:			DE	1996-19616681	A	19960426 <
			DE	1996-19616688	A	19960426 <
			DE	1996-19635504	A	19960902 <
			WO	1997-EP2044	W	19970423 <
OTHER SOURCE(S):	MARPAT	127:356180				

GI

This invention concerns a fungicide mixture containing, in synergistically AB effective quantities, a carbamate I [T = CH or N; n = 0, 1 or 2; R = halo or n = 0, 1 or 2; R = halo(halo)alkyl] and/or an oxime ether II [X = O or NH; Y = CH or N; Z is O, S, NH]or alkyl amino; R1 = (halo)alkyl, (halo)alkenyl, (halo)alkynyl, cycloalkylmethyl, benzyl, etc.] and an acaricide, i.e. fenazaquin, tebufenpyrad, pyridaben or fenpyroxymate.

ANSWER 55 OF 56 HCAPLUS L63 COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1997:740066 HCAPLUS Full-text

DOCUMENT NUMBER:

127:356178

TITLE:

Synergistic fungicidal mixtures

INVENTOR(S):

Mueller, Ruth; Bayer, Herbert; Sauter, Hubert;

Ammermann, Eberhard; Lorenz, Gisela; Strathmann, Siegfried; Schelberger, Klaus; Scherer, Maria; Leyendecker,

Joachim; Mueller, Bernd

PATENT ASSIGNEE(S):

BASF Aktiengesellschaft, Germany

SOURCE:

PCT Int. Appl., 27 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PAT	ENT	NO.			KIN	D	DATE			APPL	ICAT	ION	NO.		D.	ATE		
WO	9740	672			A1		1997	1106		WO 1	997-	EP16	68		1:	9970	403	<
	W:									IL,			-	•	-	•	•	
		RO,	SG,	SI,	SK,	TR,	UA,	US,	AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM	
	RW:	AT,	BE,	CH,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE
CA	2252	534			AA		1997	1106		CA 1:	997-	2252	534	•	1	9970	403	<

AU	9725081	A1	19971119	AU 1997-25081		19970403 <
AU	732286	B2	20010412			
EP	900008	A1	19990310	EP 1997-916430		19970403 <
EP	900008	B1	20020703			
	R: AT, BE, CH,	DE, D	OK, ES, FR,	GB, GR, IT, LI, NL,	SE,	PT, IE, SI, FI
CN	1216441	A	19990512	CN 1997-194055		19970403 <
BR	9708831	A	19990803	BR 1997-8831		19970403 <
NZ	332099	A	20000327	NZ 1997-332099		19970403 <
JP	2000509048	T2	20000718	JP 1997-538488		19970403 <
JP	3810093	B2	20060816	•		
\mathtt{IL}	126233	A1	20001206	IL 1997-126233		19970403 <
AT	219882	E	20020715	AT 1997-916430		19970403 <
ZA	9703534	Α	19981026	ZA 1997-3534		19970424 <
MX	9808774	Α	20000531	MX 1998-8774		19981022 <
US	6083970	Α	20000704	US 1998-171602		19981022 <
PRIORITY	APPLN. INFO.:			DE 1996-19616684	A	19960426 <
				DE 1996-19617233	А	19960430 <
				DE 1996-19635518	A	19960902 <
				WO 1997-EP1668	W	19970403 <

OTHER SOURCE(S):

MARPAT 127:356178

GI

Fungicidal mixts. contain in a synergetically effective amount an oxime ether I [X = O or NH; Y = CH or N; Z = O, S,NH or alkylamino; R1 = (halo)alkyl, (halo)alkynyl, cycloalkylmethyl, benzyl, etc.;] carbamates II [T = CH or N, n is 0, 1 or 2;nd R = halo or (halo)alkyl] and Captan or Folpet.

L63 ANSWER 56 OF 56 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

1997:366399 HCAPLUS Full-text

DOCUMENT NUMBER:

126:340043

TITLE:

Synergistic fungicidal mixtures of oxime

ether carboxylic acid esters with copper-containing

fungicides

INVENTOR(S):

Hampel, Manfred; Schelberger, Klaus; Lorenz,

Gisela; Ammermann, Eberhard;

Strathmann, Siegfried; Sauter, Hubert;

Scherer, Maria; Saur, Reinhold

PATENT ASSIGNEE(S):

BASF A.-G., Germany

SOURCE:

PCT Int. Appl., 14 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

1

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE WO 9715189 A1 19970501 WO 1996-EP4445 19961011 <--W: AU, BG, BR, CA, CN, CZ, GE, HU, IL, JP, KR, LV, MX, NO, NZ, PL, RO, SG, SI, SK, TR, UA, US, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE A1 19970515 AU 9672914 AU 1996-72914 19961011 <--PRIORITY APPLN. INFO.: DE 1995-19539636 A 19951025 <--WO 1996-EP4445 W 19961011 <--

GI

AB Described are synergistic **fungicidal** mixts. containing an oxime ether carboxylic acid ester I or II and a Cu **fungicide**, such as Cu hydroxide.

Structure attributes must be viewed using STN Express query preparation. L2 STR

Structure attributes must be viewed using STN Express query preparation.

L3 STR

Structure attributes must be viewed using STN Express query preparation. L4 . STR

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Structure attributes must be viewed using STN Express query preparation.
         135586 SEA FILE=HCAPLUS ABB=ON PLU=ON FUNGICIDES+OLD, PFT, NT, RT/CT
L8
L9
         221696 SEA FILE=HCAPLUS ABB=ON PLU=ON
                                                 (FUNG?)/OBI,BI
             32 SEA FILE=REGISTRY SSS FUL L1
L14
            315 SEA FILE=REGISTRY SSS FUL L2
L15
            227 SEA FILE=REGISTRY SSS FUL L3
L16
            129 SEA FILE=REGISTRY SSS FUL L4
L17
              1 SEA FILE=REGISTRY ABB=ON PLU=ON L14 AND L15 AND L16 AND L17
L18
L19
              1 SEA FILE=HCAPLUS ABB=ON PLU=ON L18
             19 SEA FILE=REGISTRY ABB=ON PLU=ON (L14 AND (L15 OR L16 OR
L20
                L17)) OR (L15 AND (L16 OR L17)) OR (L16 AND L17)
L21
             15 SEA FILE=HCAPLUS ABB=ON
                                         PLU=ON
                                                 L20
L22
             16 SEA FILE=HCAPLUS ABB=ON
                                         PLU=ON
                                                 L14
L23
             71 SEA FILE=HCAPLUS ABB=ON
                                        PLU=ON
                                                 L15
L24
            450 SEA FILE=HCAPLUS ABB=ON
                                        PLU=ON
                                                 L16
L25
            182 SEA FILE=HCAPLUS ABB=ON
                                                 L17
                                         PLU=ON
L26
             66 SEA FILE=HCAPLUS ABB=ON
                                                 (L22 AND (L23 OR L24 OR L25))
                                         PLU=ON
                OR (L23 AND (L24 OR L25)) OR (L24 AND L25)
L27
              5 SEA FILE=HCAPLUS ABB=ON
                                        PLU=ON L22 AND L23 AND L24
L28
              5 SEA FILE=HCAPLUS ABB=ON
                                        PLU=ON
                                                 L22 AND L23 AND L24 AND L25
L29
             66 SEA FILE=HCAPLUS ABB=ON
                                         PLU=ON
                                                 (L19 OR L20 OR L21 OR L26 OR
                L27 OR L28)
L64
             61 SEA FILE=HCAPLUS ABB=ON
                                        PLU=ON
                                                 L29 AND (L8 OR L9)
             66 SEA FILE=HCAPLUS ABB=ON
L65
                                        PLU=ON
                                                 (L29 OR L64)
L66
                                                 L65 AND (PY<2003 OR AY<2003
             29 SEA FILE=HCAPLUS ABB=ON
                                         PLU=ON
                OR PRY<2003)
L68
             32 SEA FILE=HCAPLUS ABB=ON
                                         PLU=ON
                                                 (L66 OR L27 OR L28)
L69
             35 SEA FILE=HCAPLUS ABB=ON
                                        PLU=ON
                                                 (L21 OR L68)
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L69 ANSWER 1 OF 35 HCAPLUS COPYRIGHT 2006 ACS on STN 2006:977525 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER: 145:308584

Use of imidazole and/or triazole derivatives as TITLE:

pesticides for plants

INVENTOR(S): Martins Dos Santos, Jose Geraldo Fmc Quimica Do Brasil Ltda., Brazil PATENT ASSIGNEE(S): SOURCE:

PCT Int. Appl., 55pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE			
WO 2006096949	A2 20060921	WO 2006-BR47	20060316			
W: AE, AG, AL,	AM, AT, AU, AZ,	BA, BB, BG, BR, BW, BY,	BZ, CA, CH,			
CN, CO, CR,	CU, CZ, DE, DK,	DM, DZ, EC, EE, EG, ES,	FI, GB, GD,			
		IN, IS, JP, KE, KG, KM,				
		LV, LY, MA, MD, MG, MK,				
		PG, PH, PL, PT, RO, RU,				
		TN, TR, TT, TZ, UA, UG,				
VN, YU, ZA,		•	•			
RW: AT, BE, BG,	CH, CY, CZ, DE,	DK, EE, ES, FI, FR, GB,	GR, HU, IE,			

IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

BR 2005-1146 A 20050316

AB Imidazole and/or triazole derivs. are agricultural fungicides, insecticides, herbicides and nematocides useful in the treatment of seeds, leaves and/or soil. Specific examples are ketoconazole, fluconazole, itraconazole, ravuconazole, voriconazole and posaconazole.

CC 5-4 (Agrochemical Bioregulators)

IT 198697-58-4, Opera

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (pest control by imidazole and/or triazole derivs.)

RN 198697-58-4 HCAPLUS

CN Carbamic acid, [2-[[[1-(4-chlorophenyl)-lH-pyrazol-3-yl]oxy]methyl]phenyl]methoxy-, methyl ester, mixt. with rel-1-[[(2R,3S)-3-(2-chlorophenyl)-2-(4-fluorophenyl)oxiranyl]methyl]-lH-1,2,4-triazole (9CI) (CA INDEX NAME)

CM 1

CRN 175013-18-0 CMF C19 H18 C1 N3 O4

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CM 2

CRN 133855-98-8 CMF C17 H13 C1 F N3 O

Relative stereochemistry.

HCAPLUS COPYRIGHT 2006 ACS on STN L69 ANSWER 2 OF 35

ACCESSION NUMBER:

2006:766684 HCAPLUS Full-text

DOCUMENT NUMBER:

145:308495°

TITLE:

Growth analysis of two barley cultivars after elicitor

and fungicide treatments

AUTHOR(S):

Antoniazzi, Noemir; Deschamps, Cicero

CORPORATE SOURCE:

Universidade Federal do Parana (UFPR), Curitiba,

88035-050, Brazil

SOURCE:

Ciencia Rural (2006), 36(4), 1065-1071

CODEN: CIRUEP; ISSN: 0103-8478

PUBLISHER:

Universidade Federal de Santa Maria, Centro de

Ciencias Rurais

DOCUMENT TYPE:

Journal Portuguese

LANGUAGE:

To control barley boun spot. caused by Bipolaris sorokiniana, fungicides and AB more recently elicitors have been used. The objective of this work was to evaluate the development of 2 barley cultivars (BRS 195 and 225) in response to treatment with 2 elicitors xanthan gum and alicin and the fungicide epoxiconazole + pyraclostrobin compared with non treated control plants.

The experiment was carried out at Fundacao Agraria de Pesquisa Agropecuaria (FAPA), Guarapuava - PR, in a randomized complete block design. In the growth anal., they were performed calculating the leaf area index (LAI), relative growth rate (RGR), and net assimilation rate (NAR). A similar development was observed for both cultivars in all treatments. The cultivar BRS 225 showed higher dry weight accumulation during the evaluation period than cultivar BRS 195 because of its shorter vegetative growth phase. The LAI increased until the boot stage following decrease. The RGR decreased from the 1st to the last evaluation. The NAR decreased until 57 days after emergency and then

increased during all remaining evaluations.

5-2 (Agrochemical Bioregulators) CC

539-86-6, Allicin 11138-66-2, Xanthan gum 198697-58-4, IT

Epoxiconazole-pyraclostrobin mixture

RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)

(growth anal. of 2 barley cultivars after elicitor and fungicide treatments)

198697-58-4, Epoxiconazole-pyraclostrobin mixture IT

RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)

(growth anal. of 2 barley cultivars after elicitor and fungicide treatments)

198697-58-4 HCAPLUS RN

Carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-CN

yl]oxy]methyl]phenyl]methoxy-, methyl ester, mixt. with rel-1-[[(2R,3S)-3-(2-chlorophenyl)-2-(4-fluorophenyl)oxiranyl]methyl]-1H-

1,2,4-triazole (9CI) (CA INDEX NAME)

CM1

175013-18-0 CRN

C19 H18 C1 N3 O4 CMF

CM 2

CRN 133855-98-8 CMF C17 H13 C1 F N3 O

Relative stereochemistry.

REFERENCE COUNT: 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L69 ANSWER 3 OF 35 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2006:343598 HCAPLUS Full-text

DOCUMENT NUMBER:

144:364543

TITLE:

Synergistic fungicidal compositions comprising

pyrazole derivatives

INVENTOR(S):

Walter, Harald; Corsi, Camilla; Ehrenfreund, Josef;

Lamberth, Clemens; Tobler, Hans

PATENT ASSIGNEE(S):

Syngenta Participations AG, Switz.

SOURCE:

PCT Int. Appl., 142 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT	NO.			KIN	KIND DATE APPLICATION						ION	NO.	. DATE					
WO 2006037632			A1 20060413				1	WO 2	005-		20051006							
W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,		
	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,		
				HR,														
				LS,														
				NO,														
				SY,														
			ZM,								_	_			•	•		
RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,		

IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

GB 2004-22401 A 20041008

OTHER SOURCE(S):

GI

MARPAT 144:364543

AB Synergistic fungicidal compns. comprise a pyrazole derivative I (R1 = difluoromethyl or trifluoromethyl; Y = CHR2 or C:CH2; R2 = H or alkyl) or a I tautomer and component any of a very large number of known fungicides and insecticides.

CC 5-2 (Agrochemical Bioregulators)

I

IT 882164-63-8 882164-64-9 882164-65-0 882164-66-1 882164-67-2 882164-68-3 882164-69-4 882164-70-7 882164-71-8 882164-72-9 882164-73-0 882164-74-1 882164-75-2

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal composition)

88283-41-4D, Pyrifenox, mixts. with pyrazole derivs. 89269-64-7D, ITFerimzone, mixts. with pyrazole derivs. 90035-08-8D, Flocoumafen, mixts. with pyrazole derivs. 93091-95-3D, 14-Methyloctadec-1-ene, mixts. with pyrazole derivs. 95266-40-3D, Trinexapac-ethyl, mixts. with pyrazole 95465-99-9D, Sebufos, mixts. with pyrazole derivs. 96489-71-3D, Pyridaben, mixts. with pyrazole derivs. Trunc-call, mixts. with pyrazole derivs. 98243-83-5D, Benalaxyl-M, mixts. with pyrazole derivs. 101007-06-1D, Acrinathrin, mixts. with 101463-69-8D, Flufenoxuron, mixts. with pyrazole pyrazole derivs. 101903-30-4D, Pefurazoate, mixts. with pyrazole derivs. 102851-06-9D, Tau-fluvalinate, mixts. with pyrazole derivs. 103055-07-8D, Lufenuron, mixts. with pyrazole derivs. 104030-54-8D. Carpropamid, mixts. with pyrazole derivs. 104078-12-8D, Dinocton, mixts. with pyrazole derivs. 104653-34-1D, Difethialone, mixts. with pyrazole 105425-52-3D, mixts. with pyrazole derivs. derivs. 105700-87-6D, 105726-67-8D, Methylneodecanamide, mixts. mixts. with pyrazole derivs. 105779-78-0D, Pyrimidifen, mixts. with pyrazole with pyrazole derivs. 106917-52-6D, Flusulfamide, mixts. with pyrazole derivs. derivs. 108173-90-6D, Guazatine, mixts. with pyrazole derivs. 108307-07-9D. SSI-121, mixts. with pyrazole derivs. 110488-70-5D, Dimethomorph, mixts. with pyrazole derivs. 111872-58-3D, Halfenprox, mixts. with pyrazole derivs. 112143-82-5D, Triazuron, mixts. with pyrazole derivs. 113036-88-7D, Flucycloxuron, mixts. with pyrazole derivs. 113507-06-5D, Moxidectin, mixts. with pyrazole derivs. 115852-48-7D, Fenoxanil, mixts. with pyrazole derivs. 117428-22-5D, Picoxystrobin, mixts. containing 117704-25-3D, Doramectin, mixts. with pyrazole derivs. 119168-77-3D. Tebufenpyrad, mixts. with pyrazole derivs. 119515-38-7D, Picaridin, mixts. with pyrazole derivs. 120068-37-3D, Fipronil, mixts. with pyrazole derivs. 120116-88-3D, Cyazofamid, mixts. with pyrazole derivs.

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120928-09-8D, Fenazaquin, mixts. with pyrazole derivs. 120955-77-3D,
NC-184, mixts. with pyrazole derivs. 122453-73-0D, Chlorfenapyr, mixts.
with pyrazole derivs. 123572-88-3D, Furametpyr, mixts. with pyrazole
          123997-26-2D, Eprinomectin, mixts. with pyrazole derivs.
derivs.
124495-18-7D, Quinoxyfen, mixts. with pyrazole derivs.
                                                        125271-99-0D,
mixts. with pyrazole derivs. 126448-41-7D, Acibenzolar, mixts. with
pyrazole derivs. 126833-17-8D, Fenhexamid, mixts. with pyrazole derivs.
127277-53-6D, Prohexadione calcium, mixts. with pyrazole derivs.
129496-10-2D, mixts. with pyrazole derivs. 130000-40-7D, Thifluzamide,
mixts. with pyrazole derivs. 130339-07-0D, Diflumetorim, mixts. with
pyrazole derivs.
                  131807-57-3D, Famoxadone, mixts. with pyrazole derivs.
131860-33-8D, Azoxystrobin, mixts. containing 133408-50-1D, Metominostrobin,
mixts. containing 134098-61-6D, Fenpyroximate, mixts. with pyrazole derivs.
135158-54-2D, Acibenzolar-S-methyl, mixts. with pyrazole derivs.
139920-32-4D, Diclocymet, mixts. with pyrazole derivs.
Iprovalicarb, mixts. with pyrazole derivs.
                                            141517-21-7D,
Trifloxystrobin, mixts. containing 143390-89-0D, Kresoxim-methyl, mixts.
containing 145767-97-1D, Vaniliprole, mixts. with pyrazole derivs.
146659-78-1D, Polyoxin D zinc salt, mixts. with pyrazole derivs.
148477-71-8D, Spirodiclofen, mixts. with pyrazole derivs.
                                                           149877-41-8D.
Bifenazate, mixts. with pyrazole derivs. 149961-52-4D, Dimoxystrobin,
mixts. containing 153233-91-1D, Etoxazole, mixts. with pyrazole derivs.
156052-68-5D, Zoxamide, mixts. with pyrazole derivs.
                                                      161326-34-7D,
Fenamidone, mixts. with pyrazole derivs. 162320-67-4D, SZI-121, mixts.
with pyrazole derivs. 162490-88-2D, Sordidin, mixts. with pyrazole
         162650-77-3D, Ethaboxam, mixts. with pyrazole derivs.
derivs.
175013-18-0D, Pyraclostrobin, mixts. containing 175217-20-6D,
Silthiofam, mixts. with pyrazole derivs. 180409-60-3D, mixts. with
                  183675-82-3D, Penthiopyrad, mixts. with pyrazole
pyrazole derivs.
         185676-84-0D, MB 599, mixts. with pyrazole derivs.
188425-85-6D, Boscalid, mixts. with pyrazole derivs.
                                                      189278-12-4D,
Proquinazid, mixts. with pyrazole derivs. 199062-81-2D, AZ 60541, mixts.
with pyrazole derivs. 209861-58-5D, Acetoprole, mixts. with pyrazole
         220119-17-5D, Selamectin, mixts. with pyrazole derivs.
derivs.
220899-03-6D, Metrafenone, mixts. with pyrazole derivs.
221201-92-9D, mixts. with pyrazole derivs. 229977-93-9D,
Fluacrypyrim, mixts. with pyrazole derivs. 239110-15-7D, mixts. with
                  248593-16-0D, Orysastrobin, mixts. containing
pyrazole derivs.
255725-89-4D, Dicliphos, mixts. with pyrazole derivs.
mixts. with pyrazole derivs. 283594-90-1D, Spiromesifen, mixts. with
                  325156-49-8D, mixts. with pyrazole derivs.
pyrazole derivs.
333385-29-8D, mixts. with pyrazole derivs.
                                            348635-87-0D, mixts. with
                  361377-29-9D, Fluoxastrobin, mixts. containing
pyrazole derivs.
374704-75-3D, mixts. with pyrazole derivs.
                                            374726-62-2D, mixts. with
                  413615-35-7D, Benthiavalicarb, mixts. with pyrazole
pyrazole derivs.
         438450-41-0D, mixts. with pyrazole derivs.
derivs.
                                                      500007-97-6D,
mixts. with pyrazole derivs.
                              500008-00-4D, mixts. with pyrazole derivs.
500008-18-4D, mixts. with pyrazole derivs.
                                            500008-20-8D, mixts. with
                  500008-29-7D, mixts. with pyrazole derivs.
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500008-36-6D, mixts. with pyrazole derivs.
                                            500008-44-6D, mixts. with
                  500008-45-7D, mixts. with pyrazole derivs.
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500008-54-8D, mixts. with pyrazole derivs.
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                  500008-56-0D, mixts. with pyrazole derivs.
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500008-60-6D, mixts. with pyrazole derivs.
                                            500008-62-8D, mixts. with
                  500008-66-2D, mixts. with pyrazole derivs:
pyrazole derivs.
500008-67-3D, mixts. with pyrazole derivs.
                                            500008-74-2D, mixts. with
pyrazole derivs.
                  500008-75-3D, mixts. with pyrazole derivs.
500010-08-2D, mixts. with pyrazole derivs.
                                            500010-10-6D, mixts. with
                  500011-03-0D, mixts. with pyrazole derivs.
pyrazole derivs.
500790-39-6D, mixts. with pyrazole derivs.
                                            599194-51-1D, mixts. with
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pyrazole derivs. 599197-38-3D, mixts. with pyrazole derivs. 683777-13-1D, mixts. containing 683777-14-2D, mixts. containing 723746-91-

mixts. with pyrazole derivs. 723746-94-9D, mixts. with pyrazole derivs. 723747-35-1D, mixts. with pyrazole derivs. 723747-41-9D, mixts. with 723748-52-5D, mixts. with pyrazole derivs. pyrazole derivs. 736994-60-8D, mixts. with pyrazole derivs. 736994-61-9D, mixts. with pyrazole derivs. 736994-63-1D, mixts. with pyrazole derivs. 736994-81-3D, mixts. with pyrazole derivs. 736994-82-4D, mixts. with 874967-67-6D, mixts. with pyrazole derivs. pyrazole derivs. 875571-07-6D, mixts. with pyrazole derivs. 875571-08-7D, mixts. with 875653-90-0D, Bacillus subtilis-PCNB-Metalaxyl mixture, pyrazole derivs. mixts. with pyrazole derivs. 875655-14-4D, AVI 382, mixts. with pyrazole 875655-15-5D, Brofenvalerate, mixts. with pyrazole derivs. 875655-36-0D, Butylpyridaben, mixts. with pyrazole derivs. 875656-61-4D. FMC 1137, mixts. with pyrazole derivs. 875656-67-0D, NNI 0250, mixts. with pyrazole derivs. 875656-68-1D, NNI 0101, mixts. with pyrazole 875656-99-8D, R 1492, mixts. with pyrazole derivs. derivs. 875657-87-7D, SI 0009, mixts. with pyrazole derivs. 875658-61-0D, YI 5302, mixts. with pyrazole derivs. 875658-89-2D, CS 708, mixts. with pyrazole derivs. 875690-85-0D, Dinocap-4, mixts. with pyrazole derivs. 875695-92-4D, Dinocap-6, mixts. with pyrazole derivs. 881685-58-1D, mixts. containing 881914-21-2D, mixts. with pyrazole derivs. 882164-60-5D, mixts. with pyrazole derivs.

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal compns.)

IT 882164-74-1

6D,

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal composition)

RN 882164-74-1 HCAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(difluoromethyl)-1-methyl-N-[1,2,3,4-tetrahydro-9-(1-methylethyl)-1,4-methanonaphthalen-5-yl]-, mixt. with rel-1-[[(2R,3S)-3-(2-chlorophenyl)-2-(4-fluorophenyl)oxiranyl]methyl]-1H-1,2,4-triazole (9CI) (CA INDEX NAME)

CM 1

CRN 881685-58-1 CMF C20 H23 F2 N3 O

CM 2

CRN 133855-98-8

Relative stereochemistry.

IT 175013-18-0D, Pyraclostrobin, mixts. containing 220899-03-6D, Metrafenone, mixts. with pyrazole derivs. 221201-92-9D, mixts. with pyrazole derivs.

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal compns.)

RN 175013-18-0 HCAPLUS

CN Carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]methoxy-, methyl ester (9CI) (CA INDEX NAME)

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RN 220899-03-6 HCAPLUS

CN Methanone, (3-bromo-6-methoxy-2-methylphenyl) (2,3,4-trimethoxy-6-methylphenyl) - (9CI) (CA INDEX NAME)

RN 221201-92-9 HCAPLUS

CN Benzeneacetamide, N-[[(cyclopropylmethoxy)amino][6-(difluoromethoxy)-2,3-difluorophenyl]methylene]- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L69 ANSWER 4 OF 35 HCAPLUS COPYRIGHT 2006 ACS on STN

1

ACCESSION NUMBER:

2006:151202 HCAPLUS <u>Full-text</u>

DOCUMENT NUMBER:

144:207363

TITLE:

Synergistic fungicidal compositions comprising

pyrazole derivatives

INVENTOR(S):

Walter, Harald; Neuenschwander, Urs; Zeun, Ronald; Ehrenfreund, Josef; Tobler, Hans; Corsi, Camilla;

Lamberth, Clemens

PATENT ASSIGNEE(S):

Syngenta Participations AG, Switz.

SOURCE:

PCT Int. Appl., 104 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PAT	PATENT NO.					D	DATE		-	APPL	ICAT	DATE					
WO	WO 2006015865				A1	_	20060216		WO 2005-EP8748			 48		2	0050811		
•	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KP,	KR,	KZ,
		LC,	LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,
		NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,
•		SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,
		ZA,	ZM,	ZW													
	RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
		IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,
		CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
		GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
		KG,	KZ,	MD,	RU,	TJ,	TM			•							
PRIORITY APPLN. INFO.:					GB 2004-18047							7	A 20040812				
OTHER SOURCE(S):				MARPAT 144:207363													

- AB Synergistic fungicidal compns. comprise the pyrazole derivs. I (R1 = CF3 or CHF2; H or Me) or I tautomers and one of a very large number of known fungicides.
- IC ICM A01N043-56 ICS A01N061-00; A01N043-78; A01N043-653; A01N043-54; A01N043-36
- 5-2 (Agrochemical Bioregulators) CC 30507-70-1D, mixts. with pyrazole derivs. 30525-89-4D, Paraformaldehyde, IT mixts. with pyrazole derivs. 30864-28-9D, Methacrifos, mixts. with 31218-83-4D, Propetamphos, mixts. with pyrazole derivs. pyrazole derivs. 32809-16-8D, Procymidone;, mixts. with pyrazole derivs. 33089-61-1D, Amitraz, mixts. with pyrazole derivs. 33399-00-7D, Bromfenvinfos, mixts. with pyrazole derivs. 33956-49-9D, Codlemone, mixts. with pyrazole 33956-61-5D, Tetranactin, mixts. with pyrazole derivs. 34010-21-4D, (Z)-Hexadec-11-en-1-yl acetate;, mixts. with pyrazole derivs. 34218-61-6D, Juvenile hormone II, mixts. with pyrazole derivs. 34264-24-9D, Promacyl, mixts. with pyrazole derivs. Butocarboxim;, mixts. with pyrazole derivs. 34681-23-7D, Butoxycarboxim, mixts. with pyrazole derivs. 35153-15-2D, ;(Z)-Tetradec-9-en-1-ol;, mixts. with pyrazole derivs. 35367-31-8D, Penfluron, mixts. with 35367-38-5D, Diflubenzuron; mixts. with pyrazole pyrazole derivs. 35400-43-2D, Sulprofos, mixts. with pyrazole derivs. derivs. 35554-44-0D, Imazalil;, mixts. with pyrazole derivs. 35628-00-3D, Ipsdienol, mixts. with pyrazole derivs. 35628-05-8D, Ipsenol, mixts. with pyrazole derivs. 36145-08-1D, Chlorprazophos;, mixts. with pyrazole 36734-19-7D, Iprodione, mixts. with pyrazole derivs. derivs. 37338-40-2D, mixts. with pyrazole derivs. 37407-77-5D, Chlormebuform, mixts. with pyrazole derivs. 37893-02-0D, Flubenzimine, mixts. with pyrazole derivs. 38260-54-7D, Etrimfos, mixts. with pyrazole derivs. 38260-63-8D, Lirimfos;, mixts. with pyrazole derivs. 38421-90-8D. (E)-Dec-5-en-1-yl acetate, mixts. with pyrazole derivs. 38524-82-2D, Trifenofos, mixts. with pyrazole derivs. 39148-24-8D, FosetylAluminum;, mixts. with pyrazole derivs. 39196-18-4D, Thiofanox, mixts. with pyrazole derivs. 39285-04-6D, Polynactin, mixts. with pyrazole derivs. 39300-45-3D, Dinocap, mixts. with pyrazole derivs. 39515-41-8D, Fenpropathrin, mixts. with pyrazole derivs. 39589-98-5D, Dimethyl carbate;, mixts. with pyrazole derivs. 39603-48-0D, Bisthiosemi, mixts. with pyrazole derivs. 40085-57-2D, Tazimcarb, mixts. with pyrazole 40596-80-3D, Triprene, mixts. with pyrazole derivs. 40626-35-5D, Heterophos, mixts. with pyrazole derivs. 41083-11-8D, Azocyclotin, mixts. with pyrazole derivs. 41096-46-2D, Hydroprene;, mixts. with pyrazole derivs. 41198-08-7D, Profenofos;, mixts. with pyrazole derivs. 41483-43-6D, Bupirimate;, mixts. with pyrazole derivs. 41814-78-2D, Tricyclazole;, mixts. with pyrazole derivs. 42588-37-4D, Kinoprene;, mixts. with pyrazole derivs. 42873-80-3D, Dofenapyn, mixts. with pyrazole derivs. 43121-43-3D, Triadimefon, mixts. with pyrazole 50471-44-8D, Vinclozolin, mixts. with pyrazole derivs. derivs. 50512-35-1D, Isoprothiolane, mixts. with pyrazole derivs. 50642-14-3D, Validamycin, mixts. with pyrazole derivs. 50767-79-8D, mixts. with pyrazole derivs. 50864-67-0D, Barium polysulfide, mixts. with pyrazole derivs. 50933-33-0D, Gossyplure, mixts. with pyrazole derivs. 51487-69-5D, Cloethocarb, mixts. with pyrazole derivs. Milbemectin;, mixts. with pyrazole derivs. 51630-58-1D, Fenvalerate, mixts. with pyrazole derivs. 51877-74-8D, Biopermethrin, mixts. with 52315-07-8D, Cypermethrin; mixts. with pyrazole pyrazole derivs. 52645-53-1D, Permethrin;, mixts. with pyrazole derivs. 52918-63-5D, Deltamethrin, mixts. with pyrazole derivs. 53084-58-5D, RA 17, mixts. with pyrazole derivs. 53112-28-0D, Pyrimethanil, mixts. with 53231-49-5D, Copper Ammonium carbonate;, mixts. with pyrazole derivs. 53939-28-9D, (Z)-Hexadec-11-enal, mixts. with pyrazole pyrazole derivs. derivs. 54364-62-4D, mixts. with pyrazole derivs. 54406-48-3D,

Empenthrin;, mixts. with pyrazole derivs. 54460-46-7D, Hexadecyl cyclopropanecarboxylate;, mixts. with pyrazole derivs. 54593-83-8D, Chlorethoxyfos, mixts. with pyrazole derivs. 54815-06-4D, α -Multistriatin, mixts. with pyrazole derivs. 55179-31-2D, Bitertanol, mixts. with pyrazole derivs. 55219-65-3D, Triadimenol, mixts. with pyrazole derivs. 55285-14-8D, Carbosulfan;, mixts. with pyrazole derivs. 55406-53-6D, Iodocarb, mixts. with pyrazole derivs. 55600-59-4D, Isolane, mixts. with pyrazole derivs. 55814-41-0D, Mepronil, mixts. with pyrazole derivs. 56073-07-5D, Difenacoum;, mixts. with pyrazole derivs. 56073-10-0D, Brodifacoum;, mixts. with pyrazole 56716-21-3D, Hyquincarb;, mixts. with pyrazole derivs. derivs. 57018-0 4-9D, Tolclofosmethyl, mixts. with pyrazole derivs. 57127-42-1D, Chlorofenethol, mixts. with pyrazole derivs. 57369-32-1D, Pyroquilon, mixts. with pyrazole derivs. 57646-30-7D, Furalaxyl;, mixts. with pyrazole derivs. 57808-65-8D, Closantel, mixts. with pyrazole derivs. 57837-19-1D, Metalaxyl, mixts. with pyrazole derivs. 57960-19-7D, Acequinocyl;, mixts. with pyrazole derivs. 57966-95-7D, Cymoxanil;, mixts. with pyrazole derivs. 58481-70-2D, Dicresyl, mixts. with pyrazole 58769-20-3D, RU 15525;, mixts. with pyrazole derivs. derivs. 58810-48-3D, Ofurace, mixts. with pyrazole derivs. 60168-88-9D, Fenarimol, mixts. with pyrazole derivs. 60207-31-0D, Azaconazole, mixts. with pyrazole derivs. 60238-56-4D, Chlorthiophos, mixts. with pyrazole 60589-06-2D, Metoxadiazone;, mixts. with pyrazole derivs. derivs. 60799-74-8, Litlure; 61444-62-0D, Nifluridide;, mixts. with pyrazole 61654-54-4D, mixts. with pyrazole derivs. 61676-87-7D, CGA derivs. 50439, mixts. with pyrazole derivs. 62441-54-7D, Fentrifanil, mixts. with pyrazole derivs. 62850-32-2D, Fenothiocarb;, mixts. with pyrazole 62865-36-5D, Diclomezine, mixts. with pyrazole derivs. derivs. 63333-35-7D, Bromethalin, mixts. with pyrazole derivs. 63408-44-6D, (Z)-EIcos-13-en-10-one, mixts. with pyrazole derivs. 63771-69-7D, Zolaprofos, mixts. with pyrazole derivs. 63837-33-2D, Diofenolan, mixts. with pyrazole derivs. 64726-91-6D, Japonilure, mixts. with pyrazole derivs. 65035-34-9D, Lineatin, mixts. with pyrazole derivs. 65128-96-3D, mixts. with pyrazole derivs. 65400-98-8D, Fenoxacrim, mixts. with pyrazole derivs. 65691-00-1D, Triarathene, mixts. with pyrazole derivs. 66063-05-6D, Pencycuron;, mixts. with pyrazole derivs. 66257-53-2D, Oxamate;, mixts. with pyrazole derivs. 66332-96-5D, Flutolanil;, mixts. with pyrazole derivs. 66952-49-6D, Methasulfocarb, mixts. with pyrazole derivs. 67306-00-7D, Fenpropidin, mixts. with pyrazole derivs. 67375-30-8D, Alphacypermethrin, mixts. with pyrazole 67485-29-4D, Hydramethylnon;, mixts. with pyrazole derivs. 67564-91-4D, Fenpropimorph;, mixts. with pyrazole derivs. Prochloraz;, mixts. with pyrazole derivs. 68085-85-8D, Cyhalothrin;, mixts. with pyrazole derivs. 68359-37-5D, Betacyfluthrin;, mixts. with 68523-18-2D, Fenpirithrin; mixts. with pyrazole pyrazole derivs. 68694-11-1D, Triflumizole;, mixts. with pyrazole derivs. derivs. 69327-76-0D, Buprofezin;, mixts. with pyrazole derivs. 69409-94-5D, Fluvalinate, mixts. with pyrazole derivs. 69770-45-2D, Flumethrin, mixts. with pyrazole derivs. 70124-77-5D, Flucythrinate, mixts. with pyrazole derivs. 70288-86-7D, Ivermectin, mixts. with pyrazole derivs. 70630-17-0D, Mefenoxam, mixts. with pyrazole derivs. 71422-67-8D, Chlorfluazuron;, mixts. with pyrazole derivs. 71626-11-4D, Benalaxyl, mixts. with pyrazole derivs. 71751-41-2D, Abamectin, mixts. with pyrazole derivs. 72269-48-8D, (E)-Tridec-4-en-1-yl acetate, mixts. with pyrazole derivs. 72459-58-6D, Triazoxide;, mixts. with pyrazole derivs. 72490-01-8D, Fenoxycarb;, mixts. with pyrazole derivs. 74738-17-3D, Fenpiclonil, mixts. with pyrazole derivs. 75491-92-8D, RU 25475, mixts. with pyrazole derivs. 75867-00-4D, Fenfluthrin;, mixts. with pyrazole 76280-91-6D, Tecloftalam, mixts. with pyrazole derivs. 76674-21-0D, Flutriafol, mixts. with pyrazole derivs. 77732-09-3D,

Oxadixyl;, mixts. with pyrazole derivs. 78587-05-0D, Hexythiazox, mixts. with pyrazole derivs. 78617-58-0D, mixts. with pyrazole derivs. 79622-59-6D, Fluazinam, mixts. with pyrazole derivs. 79983-71-4D, ; Hexaconazole, mixts. with pyrazole derivs. 80060-09-9D, Diafenthiuron;, mixts. with pyrazole derivs. 80844-07-1D, Etofenprox;, mixts. with pyrazole derivs. 81412-43-3D, Tridemorph, mixts. with pyrazole derivs. 81613-59-4D, Flupropadine;, mixts. with pyrazole derivs. 82560-54-1D, Benfuracarb;, mixts. with pyrazole derivs. 82657-04-3D, Bifenthrin, mixts. with pyrazole derivs. 83130-01-2D, Alanycarb, mixts. with pyrazole derivs. 83657-24-3D, Diniconazole, mixts. with pyrazole derivs. 83733-82-8D, Fosmethilan;, mixts. with pyrazole derivs. 84332-86-5D, Chlozolinate, mixts. with pyrazole derivs. 84466-05-7D, Amidoflumet;, mixts. with pyrazole derivs. 85509-19-9D, Flusilazole, mixts. with pyrazole derivs. 86003-55-6D, Nikkomycin, mixts. with pyrazole derivs. 86598-92-7D, Imibenconazole;, mixts. with pyrazole derivs. 86811-58-7D, Fluazuron;, mixts. with pyrazole derivs. 87130-20-9D, Diethofencarb;, mixts. with pyrazole derivs. 88283-41-4D, Pyrifenox;, mixts. with pyrazole derivs. 89269-64-7D, Ferimzone;, mixts. with pyrazole derivs. 90035-08-8D, Flocoumafen;, mixts. with pyrazole derivs. 90338-20-8D, Butathiofos, mixts. with pyrazole derivs. 91315-15-0D, Aldimorph, mixts. with pyrazole derivs. 93091-95-3D, 14-Methyloctadec-1-ene, mixts. with pyrazole derivs. 94361-06-5D, Cyproconazole;, mixts. with pyrazole 96489-71-3D, Pyridaben, mixts. with pyrazole derivs. derivs. 96645-86-2D, Trunccall;, mixts. with pyrazole derivs. 98243-83-5D. Benalaxyl-M;, mixts. with pyrazole derivs. 98886-44-3D, Fosthiazate;, mixts. with pyrazole derivs. 101007-06-1D, Acrinathrin, mixts. with 101463-69-8D, Flufenoxuron, mixts. with pyrazole pyrazole derivs. 102851-06-9D, Taufluvalinate, mixts. with pyrazole derivs. derivs. 103055-07-8D, Lufenuron, mixts. with pyrazole derivs. 103782-08-7D, Allosamidin, mixts. with pyrazole derivs. 104030-54-8D, Carpropamid, mixts. with pyrazole derivs. 104078-12-8D, Dinocton, mixts. with pyrazole derivs. 104653-34-1D, Difethialone, mixts. with pyrazole 105425-52-3D, mixts. with pyrazole derivs. 105700-87-6D, mixts. with pyrazole derivs. 105726-67-8D, Methylneodecanamide, mixts. with pyrazole derivs. 105779-78-0D, Pyrimidifen, mixts. with pyrazole 106855-58-7D, GL-21, mixts. with pyrazole derivs. derivs. 106917-52-6D, Flusulfamide, mixts. with pyrazole derivs. 107534-96-3D, Tebuconazole;, mixts. with pyrazole derivs. 108173-90-6D, Guazatine, mixts. with pyrazole derivs. 108307-07-9D, SSI-121, mixts. with pyrazole derivs. 110235-47-7D, Mepanipyrim;, mixts. with pyrazole derivs. 110488-70-5D, Dimethomorph;, mixts. with pyrazole derivs. Halfenprox, mixts. with pyrazole derivs. 112143-82-5D, Triazuron, mixts. with pyrazole derivs. 112281-77-3D, Tetraconazole;, mixts. with pyrazole 113036-88-7D, Flucycloxuron;, mixts. with pyrazole derivs. derivs. 113507-06-5D, Moxidectin;, mixts. with pyrazole derivs. 114369-43-6D, Fenbuconazole;, mixts. with pyrazole derivs. 115044-19-4D, mixts. with 115852-48-7D, Fenoxanil, mixts. with pyrazole derivs. pyrazole derivs. 116255-48-2D, Bromuconazole, mixts. with pyrazole derivs. Novaluron;, mixts. with pyrazole derivs. 117428-22-5D, Picoxystrobin;, mixts. with pyrazole derivs. 117704-25-3D, Doramectin, mixts. with 118134-30-8D, Spiroxamine;, mixts. with pyrazole pyrazole derivs. 119168-77-3D, Fenpyrad, mixts. with pyrazole derivs. 119446-68-3D, Difenoconazole;, mixts. with pyrazole derivs. 119515-38-7D, Picaridin, mixts. with pyrazole derivs. 119791-41-2D. Emamectin, mixts. with pyrazole derivs. 120068-37-3D, Fipronil, mixts. with pyrazole derivs. 120116-88-3D, Cyazofamid, mixts. with pyrazole 120928-09-8D, Fenazaquin, mixts. with pyrazole derivs. 120955-77-3D, NC 184, mixts. with pyrazole derivs. 121552-61-2D, Cyprodinil;, mixts. with pyrazole derivs. 122453-73-0D, Chlorfenapyr, mixts. with pyrazole derivs. 123572-88-3D, Furametpyr;, mixts. with

124495-18-7D, Quinoxyfen;, mixts. with pyrazole derivs. derivs. 125225-28-7D, Ipconazole, mixts. with pyrazole derivs. 126833-17-8D, Fenhexamid, mixts. with pyrazole derivs. 129496-10-2D, mixts. with pyrazole derivs. 130000-40-7D, Thifluzamide, mixts. with pyrazole 130339-07-0D, Diflumetorim;, mixts. with pyrazole derivs. derivs. 131341-86-1D, Fludioxonil, mixts. with pyrazole derivs. 131807-57-3D, Famoxadone, mixts. with pyrazole derivs. 131860-33-8D, Azoxystrobin, mixts. with pyrazole derivs. 131983-72-7D, Triticonazole;, mixts. with pyrazole derivs. 133408-50-1D, Metominostrobin, mixts. with pyrazole derivs. 133855-98-8D, Epoxiconazole;, mixts. with pyrazole 134098-61-6D, Fenpyroximate;, mixts. with pyrazole derivs. 134633-32-2D, EL 1642, mixts. with pyrazole derivs. 135158-54-2D, Acibenzolar-S-methyl;, mixts. with pyrazole derivs. 136426-54-5D, Fluquinconazole;, mixts. with pyrazole derivs. 139920-32-4D, Diclocymet;, mixts. with pyrazole derivs. 140923-17-7D, Iprovalicarb, mixts. with pyrazole derivs. 141517-21-7D, Trifloxystrobin, mixts. with pyrazole derivs. 143390-89-0D, Kresoximmethyl, mixts. with pyrazole 143807-66-3D, Chromafenozide;, mixts. with pyrazole derivs. derivs. RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal compns.) 145767-97-1D, Vaniliprole, mixts. with pyrazole derivs. 146659-78-1D, Polyoxin D zinc salt, mixts. with pyrazole derivs. 148477-71-8D, SpiroDiclofen, mixts. with pyrazole derivs. 149508-90-7D, Simeconazole;, mixts. with pyrazole derivs. 149877-41-8D, Bifenazate, mixts. with pyrazole derivs. 153233-91-1D, Etoxazole;, mixts. with pyrazole derivs. 155569-91-8D, Emamectin benzoate;, mixts. with pyrazole derivs. 156052-68-5D, Zoxamide, mixts. with pyrazole derivs. 160791-64-0D, ZXI 8901;, mixts. with pyrazole derivs. 161326-34-7D, Fenamidone;, mixts. with pyrazole derivs. 162320-67-4D, SZI 121, mixts. with pyrazole 162490-88-2D, Sordidin, mixts. with pyrazole derivs. 162650-77-3D, Ethaboxam;, mixts. with pyrazole derivs. 163269-30-5D, Bethoxazin, mixts. with pyrazole derivs. 168316-95-8D, Spinosad, mixts. with pyrazole derivs. 175013-18-0D, Pyraclostrobin;, mixts. with pyrazole derivs. 175217-20-6D, Silthiofam, mixts. with pyrazole derivs. 178928-70-6D, Prothioconazole, mixts. with pyrazole derivs. 180409-60-3D, mixts. with pyrazole derivs. 183675-82-3D, Penthiopyrad, mixts. with pyrazole derivs. 185676-84-0D, MB 599, mixts. with pyrazole 188425-85-6D, Boscalid;, mixts. with pyrazole derivs. derivs. 199062-81-2D, AZ 60541, mixts. with pyrazole derivs. Bistrifluron, mixts. with pyrazole derivs. 209861-58-5D, Acetoprole, mixts. with pyrazole derivs. 210880-92-5D, Clothianidin;, mixts. with 211867-47-9D, mixts. with pyrazole derivs. pyrazole derivs. 220119-17-5D, Selamectin, mixts. with pyrazole derivs. 220899-03-6D, Metrafenone, mixts. with pyrazole derivs. 221201-92-9D, mixts. with pyrazole derivs. 229977-93-9D, Fluacrypyrim;, mixts. with pyrazole derivs. 239110-15-7D, mixts. with pyrazole derivs. 240494-70-6D, Metofluthrin;, mixts. with pyrazole 255725-89-4D, Dicliphos, mixts. with pyrazole derivs. derivs. 271241-14-6D, Dimefluthrin, mixts. with pyrazole derivs. 272451-61-3D, mixts. with pyrazole derivs. 283594-90-1D, Spiromesifen;, mixts. with pyrazole derivs. 333385-29-8D, mixts. with pyrazole derivs. 361377-29-9D, Fluoxastrobin;, mixts. with pyrazole derivs. 374704-75-3D, mixts. with pyrazole derivs. 374726-62-2D, mixts. with pyrazole derivs. 413615-35-7D, Benthiavalicarb;, mixts. with pyrazole derivs. 438450-41-0D, mixts. with pyrazole derivs. 500007-97-6D, mixts. with 500008-00-4D, mixts. with pyrazole derivs. pyrazole derivs. 500008-18-4D, mixts. with pyrazole derivs. 500008-20-8D, mixts. with pyrazole derivs. 500008-29-7D, mixts. with pyrazole derivs. 500008-36-6D, mixts. with pyrazole derivs. 500008-44-6D, mixts. with

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pyrazole derivs. 123997-26-2D, Eprinomectin;, mixts. with pyrazole

pyrazole derivs. 500008-45-7D, mixts. with pyrazole derivs. 500008-54-8D, mixts. with pyrazole derivs. 500008-55-9D, mixts. with pyrazole derivs. 500008-56-0D, mixts. with pyrazole derivs. 500008-60-6D, mixts. with pyrazole derivs. 500008-62-8D, mixts. with 500008-66-2D, mixts. with pyrazole derivs. pyrazole derivs. 500008-67-3D, mixts. with pyrazole derivs. 500008-74-2D, mixts. with 500008-75-3D, mixts. with pyrazole derivs. pyrazole derivs. 500010-08-2D, mixts. with pyrazole derivs. 500010-10-6D, mixts. with 500011-03-0D, mixts. with pyrazole derivs. pyrazole derivs. 599197-38-3D, mixts. containing 736994-60-8D, mixts. with pyrazole derivs. 736994-61-9D, mixts. with pyrazole derivs. 736994-63-1D, mixts. with 736994-81-3D, mixts. with pyrazole derivs. pyrazole derivs. 736994-82-4D, mixts. with pyrazole derivs. 750643-57-3D, mixts. with 874967-67-6D, mixts. containing pyrazole derivs. 875571-02-1 875571-03-2 875571-04-3 875571-05-4 875571-06-5 875571-07-6D, mixts. with 875571-08-7D, mixts. with pyrazole derivs. pyrazole derivs. 875571-10-1D, mixts. with pyrazole derivs. 875571-11-2D, derivs., mixts. with pyrazole derivs. 875653-90-0D, Bacillus subtilis-PCNB-Metalaxyl mixture, mixture with pyrazole derivs. 875655-14-4D, AVI 382, mixts. with 875655-15-5D, Brofenvalerate, mixts. with pyrazole pyrazole derivs. 875655-36-0, Butylpyridaben 875656-61-4D, FMC 1137, mixts. derivs. with pyrazole derivs. 875656-67-0D, NNI 0250, mixts. with pyrazole 875656-68-1D, NNI 0101, mixts. with pyrazole derivs. derivs. 875656-99-8D, R 1492, mixts. with pyrazole derivs. 875657-87-7, SI 0009 875658-61-0D, YI 5302, mixts. with pyrazole derivs. 875658-89-2D, CS 708, mixts. with pyrazole derivs. 875690-85-0D, Dinocap 4, mixts. with pyrazole derivs. 875695-92-4D, Dinocap 6, mixts. with pyrazole derivs. RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal compns.) 133855-98-8D, Epoxiconazole;, mixts. with pyrazole derivs. 175013-18-0D, Pyraclostrobin; mixts. with pyrazole derivs. 220899-03-6D, Metrafenone, mixts. with pyrazole derivs. 221201-92-9D, mixts. with pyrazole derivs. RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal compns.) 133855-98-8 HCAPLUS

Relative stereochemistry.

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CN

RN 175013-18-0 HCAPLUS
CN Carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]methoxy-, methyl ester (9CI) (CA INDEX NAME)

1H-1,2,4-Triazole, 1-[(2R,3S)-3-(2-chlorophenyl)-2-(4-

fluorophenyl)oxiranyl]methyl]-, rel- (9CI) (CA INDEX NAME)

RN 220899-03-6 HCAPLUS

CN Methanone, (3-bromo-6-methoxy-2-methylphenyl) (2,3,4-trimethoxy-6-methylphenyl) - (9CI) (CA INDEX NAME)

RN 221201-92-9 HCAPLUS

CN Benzeneacetamide, N-[[(cyclopropylmethoxy)amino][6-(difluoromethoxy)-2,3-difluorophenyl]methylene]- (9CI) (CA INDEX NAME)

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L69 ANSWER 5 OF 35 HCAPLUS COPYRIGHT 2006 ACS on STN

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